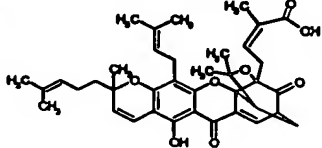
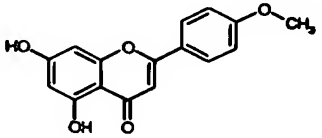
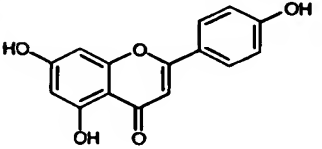
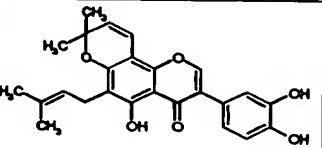
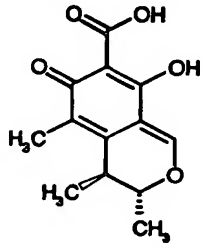
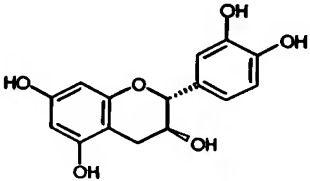
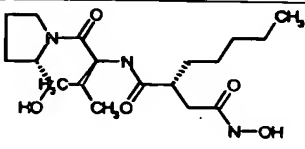
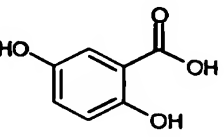
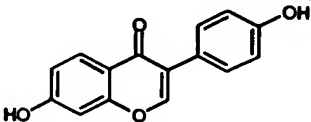
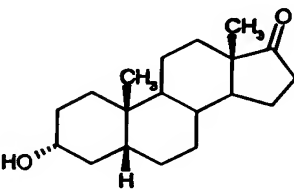
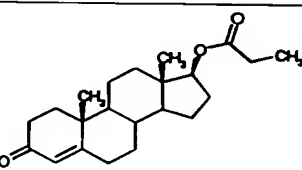
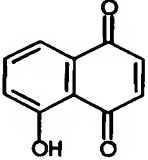


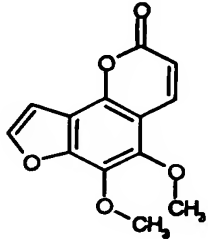
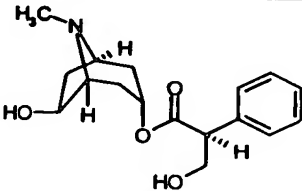
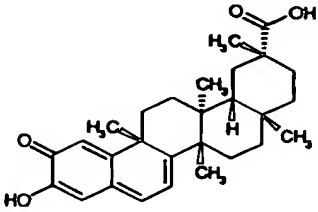
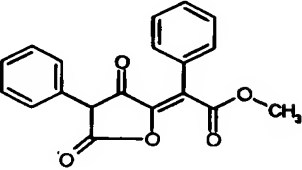
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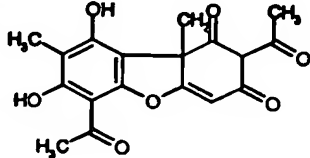
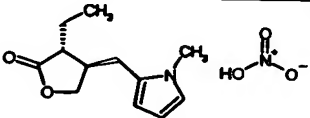
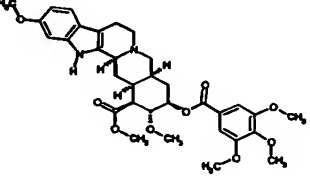
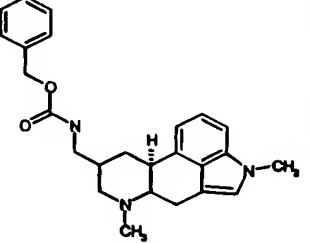
Name	Formula	M.W.	Structure
GEDUNIN Therap cat: antifeedant	C ₂₈ H ₃₄ O ₇	482.579	
PICROTIN Therap cat: GABA-A receptor antagonist	C ₁₅ H ₁₈ O ₇	310.3085	
SOLASODINE Therap cat: antineoplastic, antiinflammatory	C ₂₇ H ₄₃ NO ₂	413.6493	
AKLAVIN HYDROCHLORIDE Therap cat: antibiotic of the e-isorhodomyacin group J Antibiotics 30:88(1977)	C ₃₀ H ₃₆ ClNO ₁₀	606.0751	

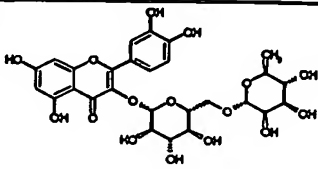
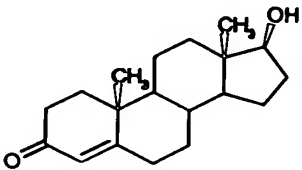
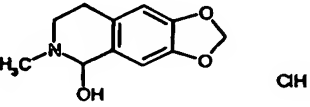
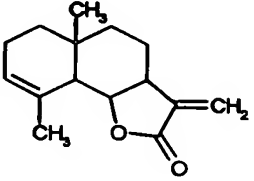
GAMBOGIC ACID Therap cat: antibacterial, inhibits HeLa cell growth in vitro	C₃₈H₄₄O₈	628.7696	
ACACETIN Therap cat: antiinflammatory, capillary protectant, spasmodic	C₁₆H₁₂O₅	284.271	
APIGENIN Therap cat: TPA and protein kinase C inhibitor Biochem Biophys Res Comm 212: 767 (1997)	C₁₅H₁₀O₅	270.244	
POMIFERIN Therap cat: antioxidant	C₂₅H₂₄O₆	420.4664	

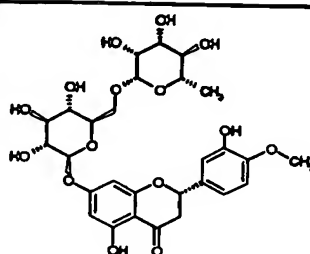
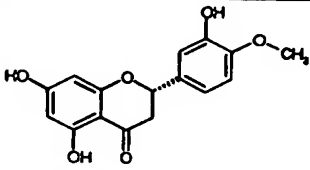
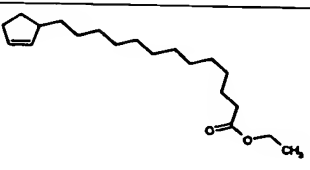
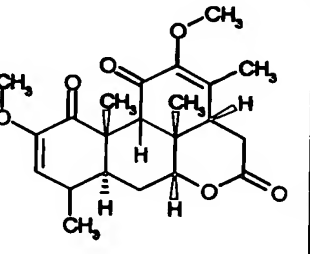
CITRININ Therap cat: Antibiotic from <i>Penicillium citrinum</i> , Mehta, Whalley, J Am Chem Soc 1963:3777 tetratogen, cytotoxic	C₁₃H₁₄O₅	250.2535	
CIANIDANOL Therap cat: hepatic protectant	C₁₅H₁₄O₆	290.2752	
ACTINONIN Therap cat: antibiotic, inhibits aminopeptidase M	C₁₉H₃₅N₃O₅	385.5079	
GENTISIC ACID Therap cat: analgesic, antiinflammatory	C₇H₆O₄	154.1235	

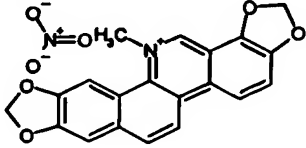
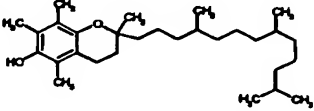
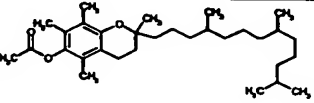
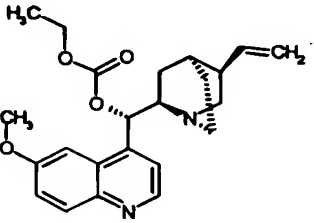
DAIDZEIN Therap cat: weak estrogen, calmodulin antagonist	C₁₅H₁₀O₄	254.2448	
ETIOCHOLANOLONE Therap cat: androgen	C₁₉H₃₀O₂	290.4498	
TESTOSTERONE PROPIONATE Therap cat: androgen, antineoplastic	C₂₂H₃₂O₃	344.4985	
JUGLONE Therap cat: antineoplastic, antifungal	C₁₀H₆O₃	174.1575	

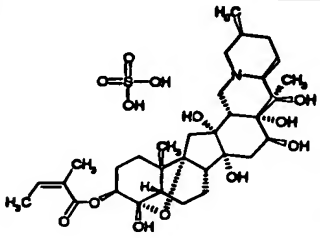
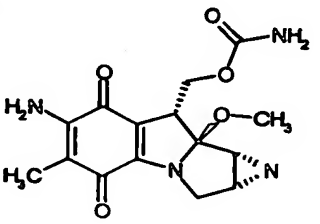
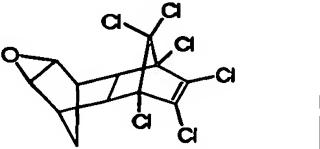
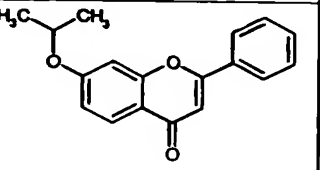
PIMPINELLIN Therap cat: GABA receptor antagonist	C13H10O5	246.2217	
ANISODAMINE Therap cat: anticholinergic, antispasmodic	C17H23NO4	305.3772	
CELASTROL Therap cat: antineoplastic, antiinflammatory	C28H36O4	436.5967	
VULPINIC ACID Therap cat: antibacterial, plant growth inhibitor	C19H14O5	322.3204	

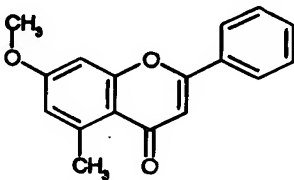
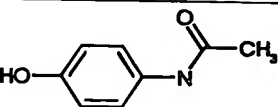
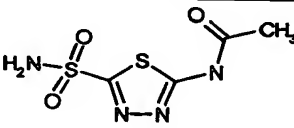
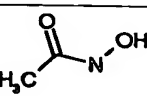
USNIC ACID Therap cat: antibacterial, antineoplastic J Chem Soc, 1953, 603; Antibiotics I (Verlag), 1967, p 611	C18H16O7	344.324	
ISOPILOCARPINE NITRATE	C12H18N2O5	270.2877	
ISORESERPINE Therap cat: antihypertensive	C33H40N2O9	608.6948	
METERGOLINE Therap cat: analgesic, antipyretic	C25H29N3O2	403.5288	

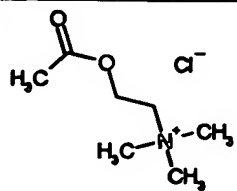
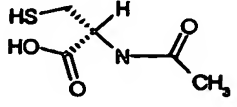
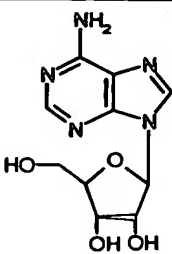
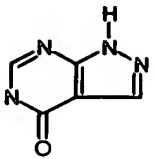
RUTOSIDE Therap cat: vascular protectant	C₂₇H₃₀O₁₆	610.5308	
TESTOSTERONE Therap cat: androgen, antineoplastic	C₁₉H₂₈O₂	288.4338	
HYDRASTININE HYDROCHLORIDE Therap cat: cardiotonic, uterine hemostatic	C₁₁H₁₄ClNO₃	243.6921	
HELENINE Therap cat: antibacterial, antineoplastic, anthelmintic	C₁₅H₂₀O₂	232.3255	

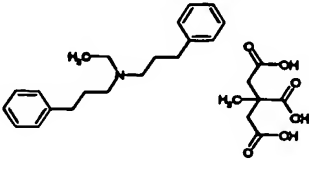
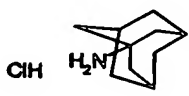
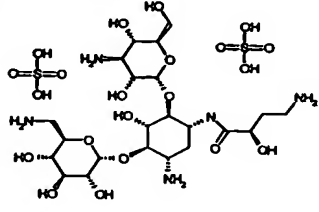
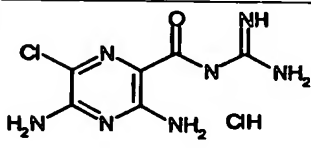
HESPERIDIN Therap cat: capillary protectant	C₂₈H₃₄O₁₅	610.5742	
HESPERETIN Therap cat: antispasmodic	C₁₆H₁₄O₆	302.2864	
CHAULMOOGRIC ACID, ETHYL ESTER Therap cat: antilepreic	C₂₀H₃₆O₂	308.5087	
QUASSIN Therap cat: antaemobic, insecticide	C₂₂H₂₈O₆	388.4649	

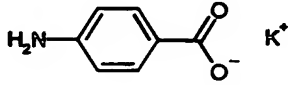
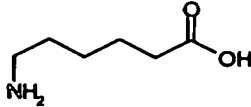
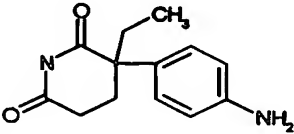
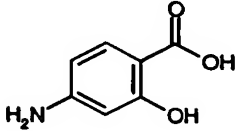
SANGUINARINE NITRATE Therap cat: keratolytic; J Heterocyclic Chem 9: 1453 (1972)	C20H14N2O7	394.3438	
alpha-TOCHOPHEROL Therap cat: Vitamin E deficiency	C29H50O2	430.7207	
alpha-TOCHOPHERYL ACETATE Therap cat: Vitamin E deficiency	C31H52O3	472.7583	
QUININE ETHYL CARBONATE Therap cat: antimalarial	C23H28N2O4	396.4906	

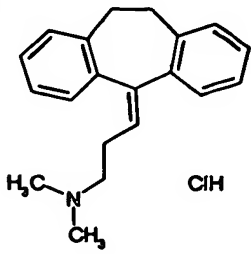
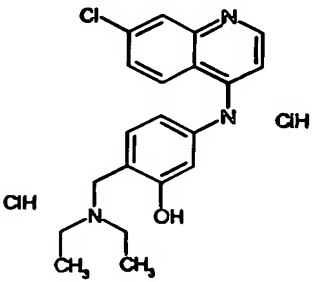
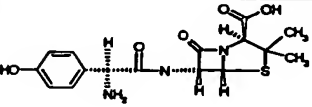
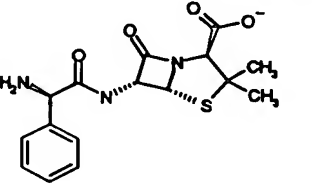
VERATRINE SULFATE (as cevadine) Therap cat: antihypertensive	C₃₂H₅₁NO₁₃S	689.8262	
MITOMYCIN C Therap cat: antineoplastic	C₁₅H₁₈N₄O₅	334.3345	
DIELDRIN Therap cat: insecticide	C₁₂H₈Cl₆O	380.915	
IPRAFLAVONE Therap cat: anabolic	C₁₈H₁₆O₃	280.3264	

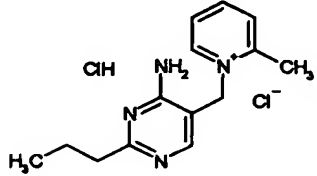
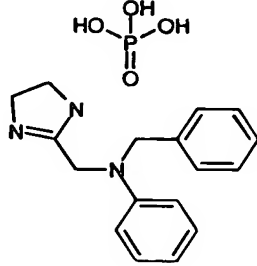
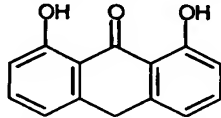
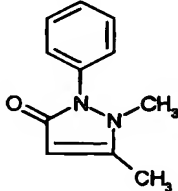
METHOXYVONE Therap cat: anabolic	C₁₇H₁₄O₃	266.2993	
ACETAMINOPHEN Therap cat: Analgesic; antipyretic	C₈H₉NO₂	151.1664	
ACETAZOLAMIDE Therap cat: Carbonic anhydrase inhibitor, diuretic; treatment of glaucoma	C₄H₆N₄O₃S₂	222.2454	
ACETOHYDROXAMIC ACID Therap cat: urease inhibitor, antiurolithic, antibacterial	C₂H₅NO₂	75.06765	

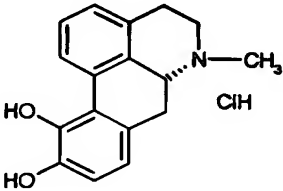
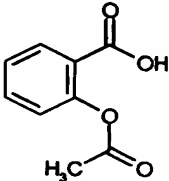
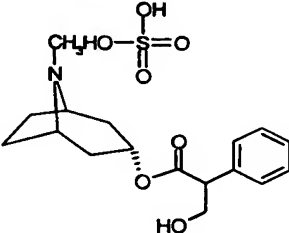
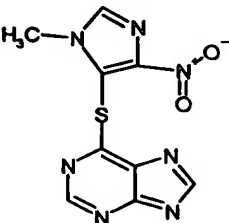
ACETYLCHOLINE Therap cat: Cardiac depressant; miotic;vaodilator (peripheral)	C7H16ClNO2	181.6641	
ACETYLCYSTEINE Therap cat: Mucolytic	C5H9NO3S	163.1964	
ADENOSINE Therap cat: Cardiac depressant (anti-arrhythmic)	C10H13N5O4	267.2462	
ALLOPURINOL Therap cat: Treatment of hyperuricemia and chronic gout; antiurolithic	C5H4N4O	136.1138	

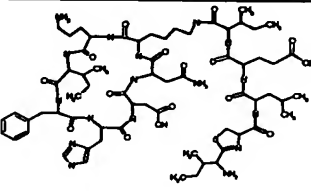
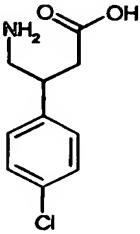
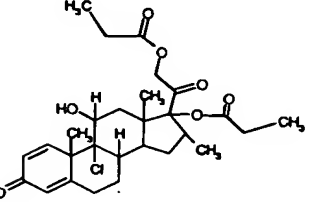
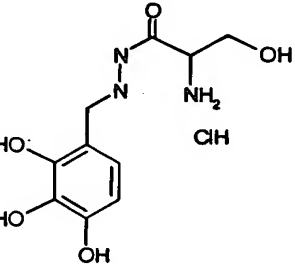
ALVERINE CITRATE Therap cat: Anticholinergic	C₂₇H₃₇NO₈	471.599	
AMANTADINE HYDROCHLORIDE Therap cat: Antiviral (Influenza A); antiparkinsonian; treatment of drug-induced extrapyramidal reactions	C₁₀H₁₈ClN	187.7147	
AMIKACIN SULFATE Therap cat: Antibacterial	C₂₂H₄₇N₅O₂₁S₂	781.7688	
AMILORIDE HYDROCHLORIDE Therap cat: Diuretic	C₆H₉Cl₂N₇O	266.0909	

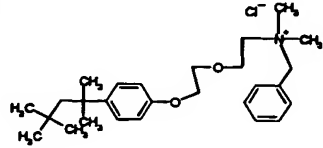
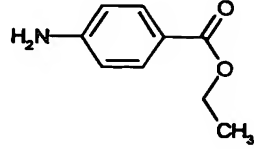
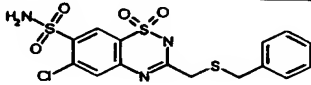
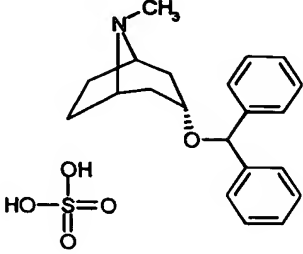
POTASSIUM p-AMINOBENZOATE Therap cat: Ultraviolet screen	C7H6KNO2	175.2334	
AMINOCAPROIC ACID Therap cat: Hemostatic	C6H13NO2	131.176	
AMINOGLUTETHIMIDE Therap cat: In Cushing's syndrome and other adrenal hormone disorders; breast and prostatic cancer; anticonvulsant	C13H16N2O2	232.2847	
SODIUM p-AMINOSALICYLATE Therap cat: antibacterial (tuberculostatic)	C7H7NO3	153.1387	

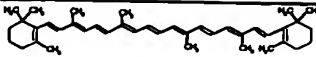
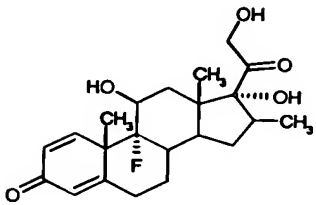
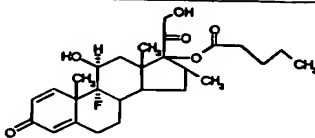
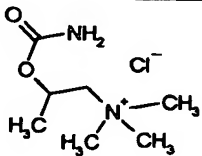
AMITRIPTYLINE HYDROCHLORIDE Therap cat: Antidepressant	C₂₀H₂₄ClN	313.874	
AMODIAQUINE DIHYDROCHLORIDE Therap cat: Antimalarial	C₂₀H₂₄Cl₃N₃O	428.7928	
AMOXICILLIN Therap cat: Antibacterial	C₁₆H₁₉N₃O₅S	365.4109	
AMPICILLIN SODIUM Therap cat: Antibacterial	C₁₆H₁₈N₃NaO₄S	371.3934	

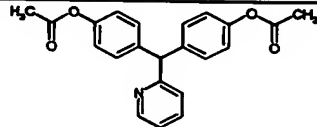
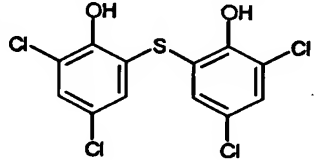
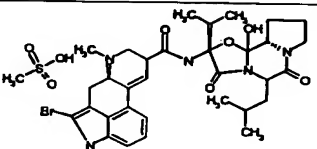
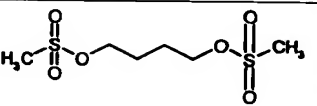
AMPROLIUM Therap cat (vet): Coccidiostat (for poultry)	C₁₄H₂₀Cl₂N₄	315.2483	
ANTAZOLINE PHOSPHATE Therap cat: Antihistaminic	C₁₇H₂₂N₃O₄P	363.3564	
ANTHRALIN Therap cat: Antipsoriatic	C₁₄H₁₀O₃	226.234	
ANTIPYRINE Therap cat: Analgesic	C₁₁H₁₂N₂O	188.2311	

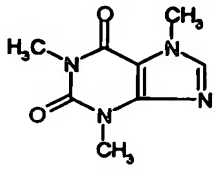
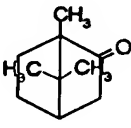
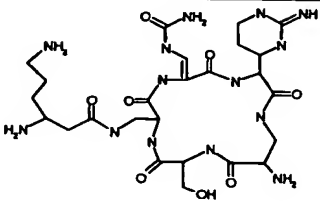
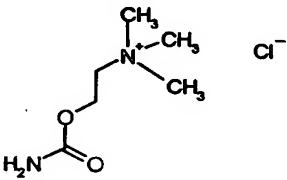
APOMORPHINE HYDROCHLORIDE Therap cat: emetic	C₁₇H₁₈ClNO₂	303.7915	
ASPIRIN Therap cat: Analgesic; antipyretic; anti-inflammatory	C₉H₈O₄	180.1617	
ATROPINE Therap cat: Anticholinergic; mydriatic; in preanesthetic medication	C₁₇H₂₅NO₇S	387.4553	
AZATHIOPRINE Therap cat: Immunosuppressive; antineoplastic; antirheumatic; inhibits nucleic acid replication	C₉H₇N₇O₂S	277.2658	

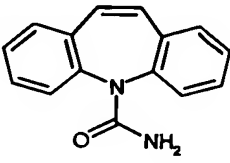
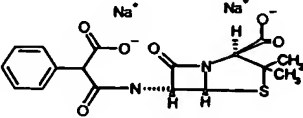
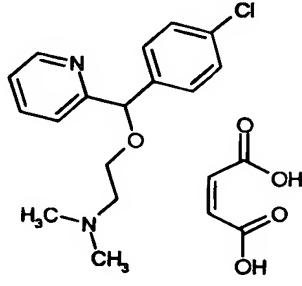
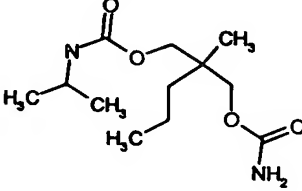
BACITRACIN Therap cat: Antibacterial	C₈₆H₁₀₃N₁₇O₁₆ S	1422.725	
BACLOFEN Therap cat: Muscle relaxant (skeletal)	C₁₀H₁₂ClNO₂	213.6656	
BECLOMETHASONE DIPROPIONATE Therap cat: Antiallergic; antiasthmatic (inhalant); topical anti-inflammatory	C₂₈H₃₇ClO₇	521.0559	
BENSERAZIDE HYDROCHLORIDE Therap cat: Decarboxylase inhibitor; component of Madopa (Hoffmann-LaRoche)	C₁₀H₁₆ClN₃O₅	293.7091	

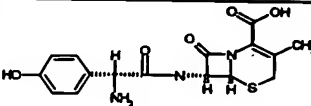
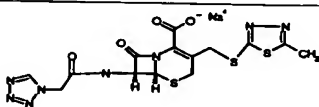
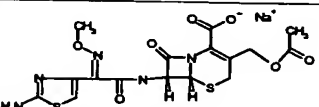
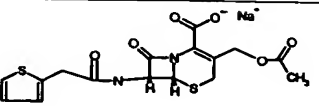
BENZETHONIUM CHLORIDE Therap cat: Topical anti- infective	C₂₇H₄₂ClNO₂	448.0943	
BENZOCAINE Therap cat: Topical anesthetic	C₉H₁₁NO₂	165.1935	
BENZTHIAZIDE Therap cat: Diuretic; antihypertensive	C₁₅H₁₄ClN₃O₄S 3	431.9415	
BENZTROPINE Therap cat: Anticholinergic	C₂₁H₂₇NO₅S	405.517	

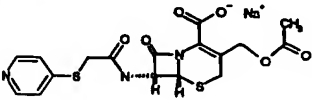
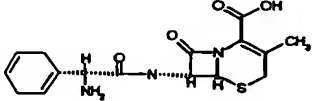
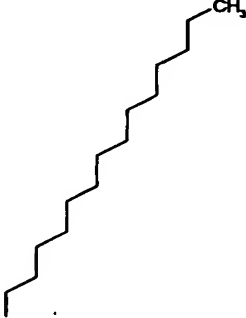
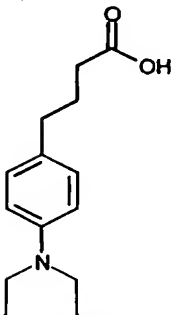
beta-CAROTENE Therap cat: Vitamin A precursor; ultraviolet screen	C40H56	536.8923	
BETAMETHASONE Therap cat: Glucocorticoid	C22H29FO5	392.4718	
BETAMETHASONE VALERATE Therap cat: Glucocorticoid	C27H37FO6	476.5907	
BETHANECHOL CHLORIDE Therap cat: Cholinergic	C7H17ClN2O2	196.6787	

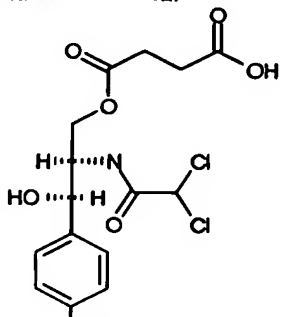
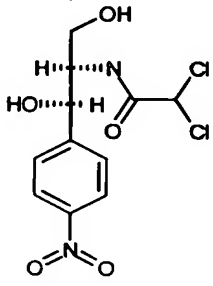
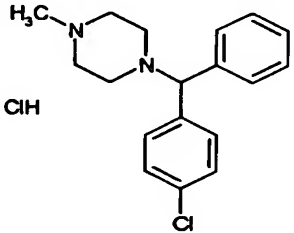
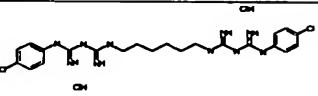
BISACODYL Therap cat: Cathartic	C₂₂H₁₉NO₄	361.401	
BITHIONOL Therap cat: anthelmintic; antiseptic	C₁₂H₆Cl₄O₂S	356.0564	
BROMOCRIPTINE MESYLATE Therap cat: prolactin inhibitor; antiparkinsonian	C₃₃H₄₄BrN₅O₈S	750.7153	
BUSULFAN Therap cat: Antineoplastic alkylating agent; crosslinks guanine residues	C₆H₁₄O₆S₂	246.3029	

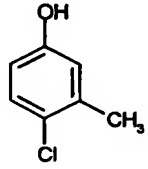
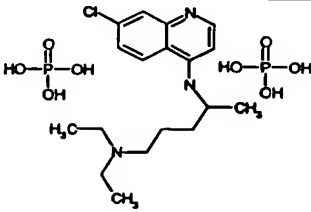
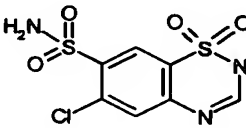
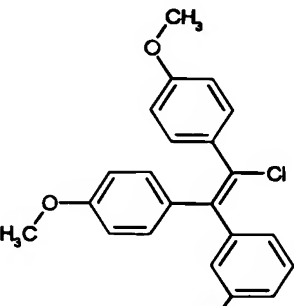
CAFFEINE Therap cat: CNS stimulant	C ₈ H ₁₀ N ₄ O ₂	194.1945	
CAMPHOR Therap cat: Topical anti- infective; topical antipruritic	C ₁₀ H ₁₆ O	152.2384	
CAPREOMYCIN SULFATE Therap cat: Antibacterial (tuberculostatic)	C ₂₅ H ₄₄ N ₁₄ O ₈	668.7184	
CARBACHOL Therap cat: Cholinergic; miotic	C ₆ H ₁₅ ClN ₂ O ₂	182.6517	

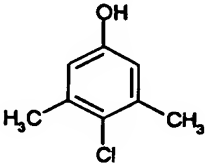
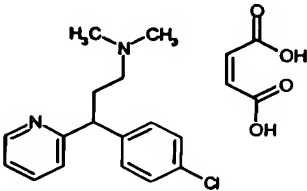
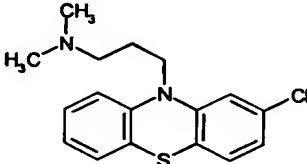
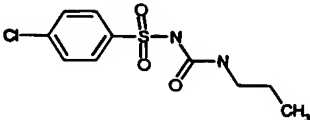
CARBAMAZEPINE Therap cat: Analgesic; anticonvulsant	C₁₅H₁₂N₂O	236.2757	
CARBENICILLIN DISODIUM Therap cat: Antibacterial	C₁₇H₁₆N₂Na₂O₆S	422.3705	
CARBINOXAMINE MALEATE Therap cat: Antihistaminic	C₂₀H₂₃ClN₂O₅	406.8697	
CARISOPRODOL Therap cat: Skeletal muscle relaxant	C₁₂H₂₄N₂O₄	260.3361	

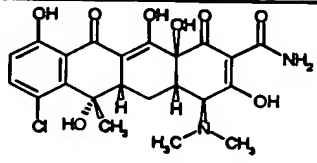
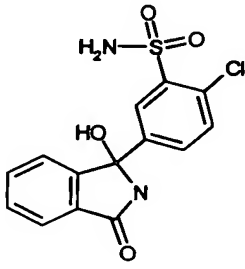
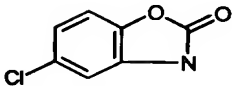
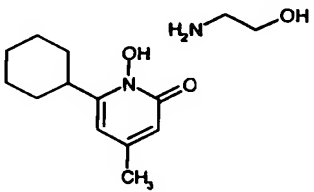
CEFADROXIL Therap cat: Antibacterial	C₁₆H₁₇N₃O₅S	363.395	
CEFAZOLIN SODIUM Therap cat: Antibacterial	C₁₄H₁₃N₈NaO₄S 3	476.4927	
CEFOTAXIME SODIUM Therap cat: Antibacterial	C₁₆H₁₆N₅NaO₇S 2	477.453	
CEPHALOTHIN SODIUM Therap cat: Antibacterial	C₁₆H₁₅N₂NaO₆S 2	418.4256	

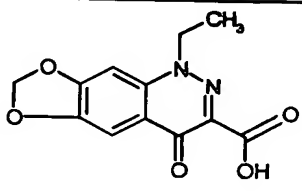
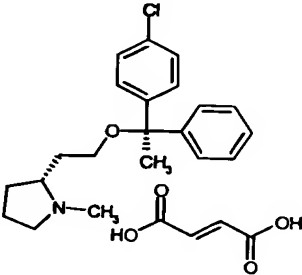
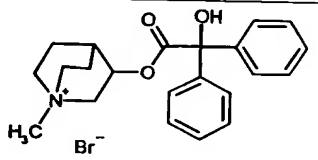
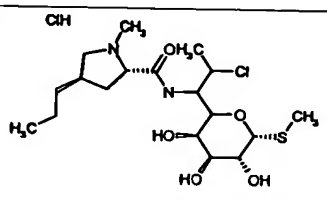
CEPHAPIRIN SODIUM Therap cat: Antibacterial	C₁₇H₁₆N₃NaO₆S 2	445.4514	
CEPHRADINE SODIUM Therap cat: Antibacterial	C₁₆H₁₉N₃O₄S	349.4115	
CETYLPIRIDINIUM CHLORIDE Therap cat: Topical anti-infective	C₂₁H₃₈ClN	339.9967	
CHLORAMBUCIL Therap cat: Antineoplastic; tetratogen alkylating agent: crosslinks DNA	C₁₄H₁₉Cl₂NO₂	304.219	

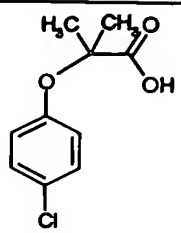
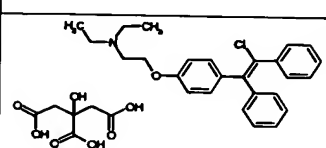
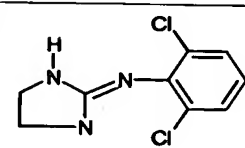
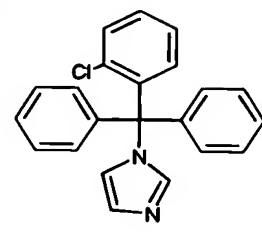
CHLORAMPHENICOL HEMISUCCINATE Therap cat: Antibacterial; antirickettsial inhibits protein synthesis	C15H16Cl2N2O8	423.2094	
CHLORAMPHENICOL Therap cat: Antibacterial; antirickettsial inhibits protein synthesis	C11H12Cl2N2O5	323.1347	
CHLORCYCLIZINE HYDROCHLORIDE Therap cat: Antihistaminic	C18H22Cl2N2	337.2954	
CHLORHEXIDINE Therap cat: Topical antibacterial; disinfectant	C22H32Cl4N10	578.3793	

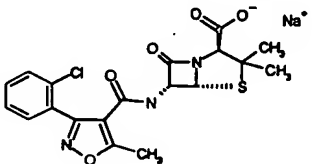
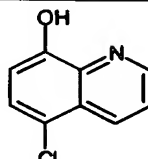
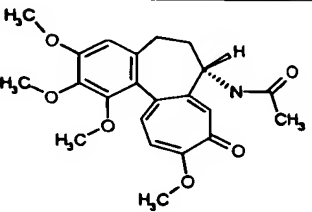
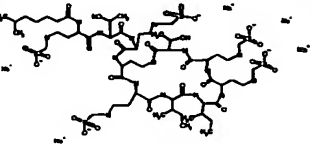
CHLOROCRESOL Therap cat: Topical antiseptic	C7H7ClO	142.5862	
CHLOROQUINE DIPHOSPHATE Therap cat: Antimalarial; antiamebic; antirheumatic; intercalating agent; interferes with DNA transcription and replication	C18H32ClN3O8P2	515.8716	
CHLOROTHIAZIDE Therap cat: Diuretic; antihypertensive	C7H6ClN3O4S2	295.7246	
CHLOROTRIANISENE Therap cat: Estrogen	C23H21ClO3	380.875	

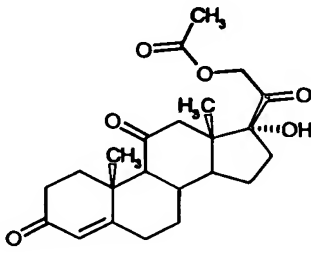
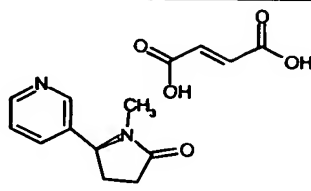
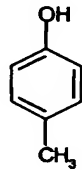
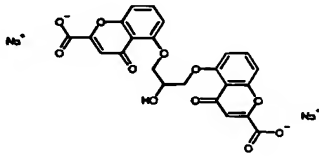
CHLOROXYLENOL Therap cat: Antibacterial; topical and urinary antiseptic	C₈H₉ClO	156.6133	
CHLORPHENIRAMINE MALEATE Therap cat: Antihistaminic	C₂₀H₂₃ClN₂O₄	390.8703	
CHLORPROMAZINE Therap cat: Anti-emetic; antipsychotic	C₁₇H₁₉ClN₂S	318.8714	
CHLORPROPAMIDE Therap cat: Antidiabetic	C₁₀H₁₃ClN₂O₃S	276.7437	

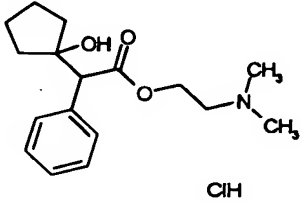
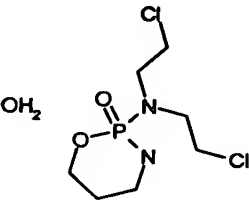
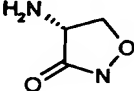
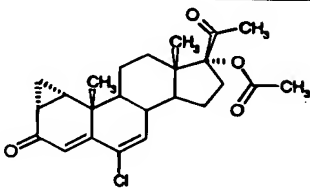
CHLORTETRACYCLINE Therap cat: Antibacterial; antiamebic; calcium chelator hepatotoxic; interferes with triglyceride secretion, inhibits protein synthesis; binds to ribosomes	C22H23ClN2O8	478.8902	
CHLORTHALIDONE Therap cat: Diuretic; antihypertensive	C14H11ClN2O4S	338.7718	
CHLORZOXAZONE Therap cat: Skeletal muscle relaxant	C7H4ClNO2	169.5684	
CICLOPIROX OLAMINE Therap cat: Antifungal	C14H24N2O3	268.359	

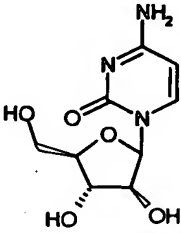
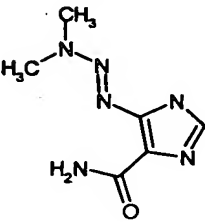
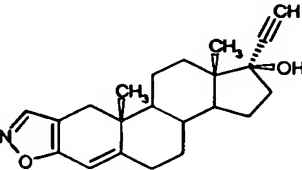
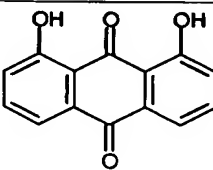
CINOXACIN Therap cat: Antibacterial	C₁₂H₁₀N₂O₅	262.2239	
CLEMASTINE Therap cat: Antihistaminic	C₂₅H₃₀ClNO₅	459.9746	
CLIDINIUM BROMIDE Therap cat: Anticholinergic	C₂₂H₂₆BrNO₃	432.3614	
CLINDAMYCIN HYDROCHLORIDE Therap cat: Antibacterial	C₁₈H₃₄Cl₂N₂O₅S	461.4521	

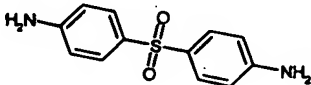
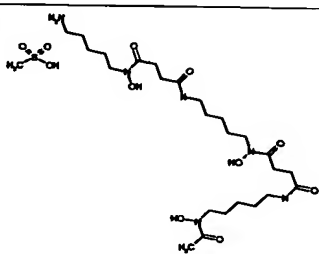
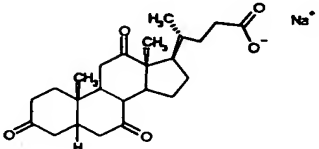
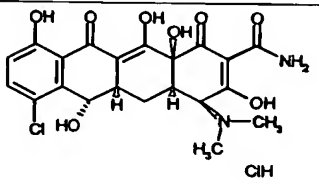
CLOFIBRIC ACID Therap cat: Antihyperlipoproteinemic	C₁₀H₁₁ClO₃	214.8504	
CLOMIPHENE CITRATE Therap cat: Gonad stimulating principle	C₃₂H₃₆ClNO₈	598.0986	
CLONIDINE HYDROCHLORIDE Therap cat: Antihypertensive	C₉H₁₀Cl₃N₃	266.5592	 ClH
CLOTRIMAZOLE Therap cat: Antifungal	C₂₂H₁₇ClN₂	344.8472	

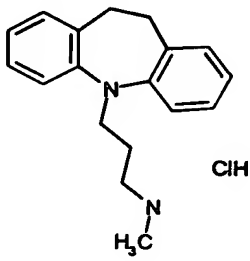
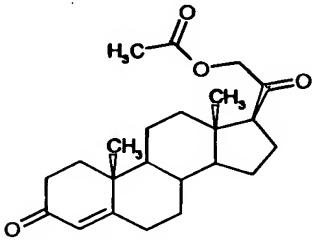
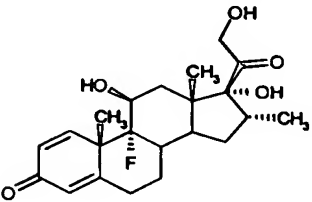
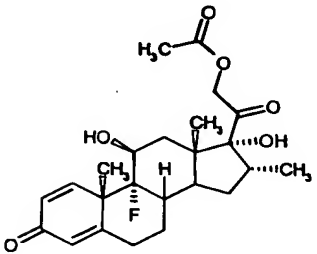
CLOXACILLIN SODIUM Therap cat: Antibacterial	C₁₉H₁₇ClN₃NaO₅S	457.8712	
CLOXYQUIN Therap cat: Antibacterial; antifungal	C₉H₆ClNO	179.6073	
COLCHICINE Therap cat: Gout suppressant spindle poison binds to tubulin; inhibits microtubular assembly	C₂₂H₂₅NO₆	399.4477	
COLISTIMETHATE SODIUM Therap cat: Antibacterial [<i>Brit.J.Pharmacol.Chemo ther.</i> 23:552 (1964)]	C₅₇H₁₀₃N₁₆Na₅O₂₈S₅	1735.816	

CORTISONE ACETATE Therap cat: Glucocorticoid	C₂₃H₃₀O₆	402.492	
COTININE FUMARATE Therap cat: Antidepressant	C₁₄H₁₆N₂O₅	292.294	
CRESOL Therap cat: disinfectant	C₇H₈O	108.1412	
CROMOLYN SODIUM Therap cat: Prophylactic anti-asthmatic; anti- allergy	C₂₃H₁₄Na₂O₁₁	512.341	

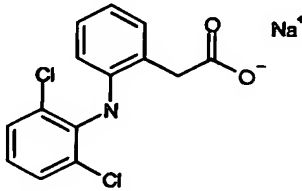
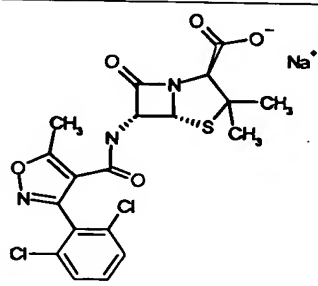
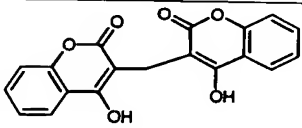
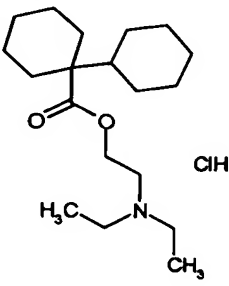
CYCLOPENTOLATE HYDROCHLORIDE Therap cat: mydriatic	C₁₇H₂₆ClNO₃	327.8547	
CYCLOPHOSPHAMIDE HYDRATE Therap cat: Antineoplastic alkylating agent: crosslinks DNA	C₇H₁₇Cl₂N₂O₃P	279.1049	
CYCLOSERINE Therap cat: Antibacterial (tuberculostatic)	C₃H₆N₂O₂	102.0935	
CYPROTERONE ACETATE Therap cat: anti- androgen	C₂₄H₂₉ClO₄	416.9493	

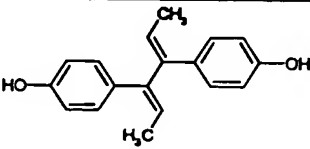
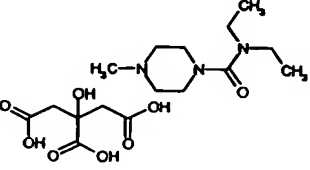
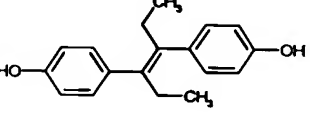
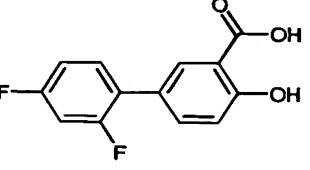
CYTARABINE Therap cat: Antineoplastic; antiviral antimetabolite: inhibits nucleic acid replication	C ₉ H ₁₃ N ₃ O ₅	243.2211	
DACARBAZINE Therap cat: Antineoplastic	C ₆ H ₁₀ N ₆ O	182.1862	
DANAZOL Therap cat: Anterior pituitary suppressant	C ₂₂ H ₂₇ N ₂ O ₂	337.466	
DANTHRON Therap cat: Cathartic	C ₁₄ H ₈ O ₄	240.2175	

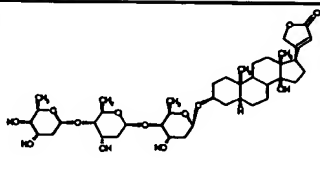
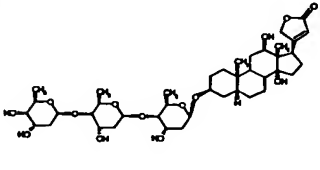
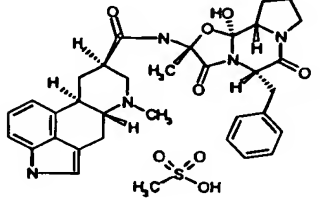
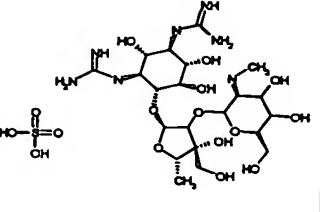
DAPSONE Therap cat: Antibacterial (leprostatic); dermatitis herpetiformis suppressant	C₁₂H₁₂N₂O₂S	248.3056	
DEFEROXAMINE MESYLATE Therap cat: Parental chelating agent (iron and aluminum)	C₂₆H₅₂N₆O₁₁S	656.8019	
SODIUM DEHYDROCHOLATE Therap cat: choleric	C₂₄H₃₃NaO₅	424.5174	
DEMECLOCYCLINE HYDROCHLORIDE Therap cat: Antibacterial	C₂₁H₂₂Cl₂N₂O₈	501.3241	

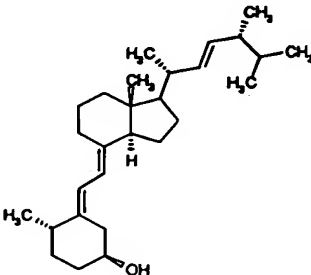
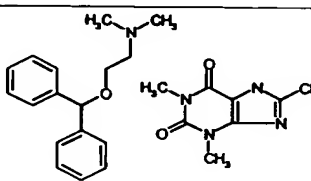
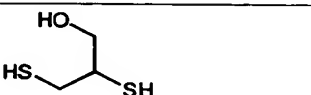
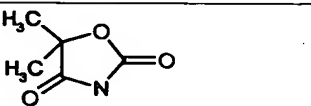
DESIPRAMINE HYDROCHLORIDE Therap cat: Antidepressant	C₁₈H₂₃ClN₂	302.8504	
DESOXYCORTICOSTERONE ACETATE Therap cat: Mineralocorticoid	C₂₃H₃₂O₄	372.5091	
DEXAMETHASONE Therap cat: Glucocorticoid	C₂₂H₂₉FO₅	392.4718	
DEXAMETHASONE ACETATE Therap cat: Glucocorticoid; anti-inflammatory; diagnostic aid (Cushing's Syndrome, depression)	C₂₄H₃₁FO₆	434.5095	

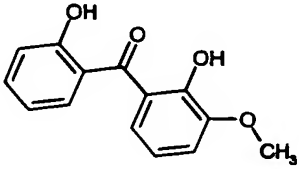
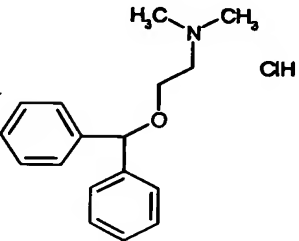
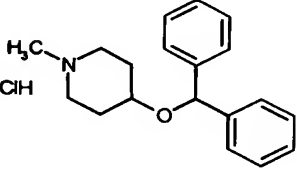
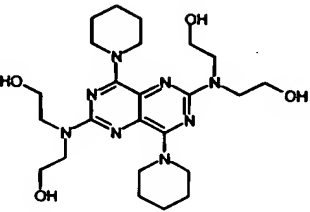
DEXAMETHASONE SODIUM PHOSPHATE Therap cat: Glucocorticoid; anti- inflammatory; diagnostic aid (Cushing's Syndrome, depression)	C₂₂H₂₈FNa₂O₈P	516.4155	
DEXTROMETHORPHAN HYDROBROMIDE Therap cat: antitussive	C₁₈H₂₆BrNO	352.318	
DIBENZOTHIOPHENE Therap cat: keratolytic	C₁₂H₈S	184.2616	
DIBUCAINE HYDROCHLORIDE Therap cat: Local anesthetic	C₂₀H₃₀ClN₃O₂	379.934	

SODIUM DICHLOFENAC Therap cat: antiinflammatory	C₁₄H₁₀Cl₂NNaO 2	318.1371	
DICLOXACILLIN SODIUM Therap cat: Antibacterial	C₁₉H₁₆Cl₂N₃Na O₅S	492.3163	
DICUMAROL Therap cat: Anticoagulant uncoupler of oxidative respiration	C₁₉H₁₂O₆	336.3039	
DICYCLOMINE HYDROCHLORIDE Therap cat: Anticholinergic	C₁₉H₃₆ClNO₂	345.9573	

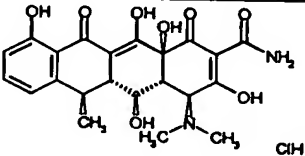
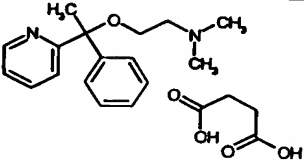
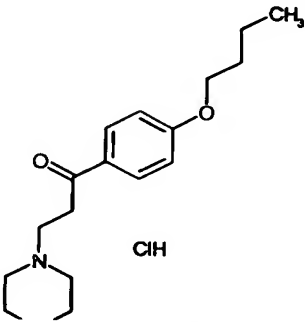
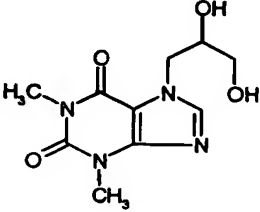
DIENESTROL Therap cat: Estrogen	C ₁₈ H ₁₈ O ₂	266.343	
DIETHYLCARBAMAZINE CITRATE Therap cat: Anthelmintic (Nematodes)	C ₁₆ H ₂₉ N ₃ O ₈	391.4248	
DIETHYLSTILBESTROL Therap cat: Estrogen	C ₁₈ H ₂₀ O ₂	268.3589	
DIFLUNISAL Therap cat: Analgesic; anti-inflammatory	C ₁₃ H ₈ F ₂ O ₃	250.2037	

DIGITOXIN Therap cat: Cardiotoxic cardiotoxic inhibits Na ⁺ /K ⁺ ATPase	C41H64O13	764.9594	
DIGOXIN Therap cat: Cardiotoxic	C41H64O14	780.9588	
DIHYDROERGOTAMINE MESYLATE Therap cat: Vasoconstrictor (specific in migraine)	C34H41N5O8S	679.7986	
DIHYDROSTREPTOMYCIN SULFATE Therap cat: Antibacterial (tuberculostatic)	C21H43N7O16S	681.6782	

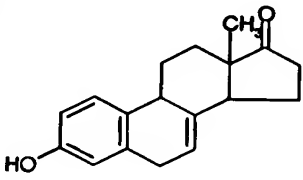
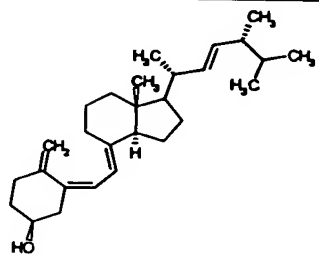
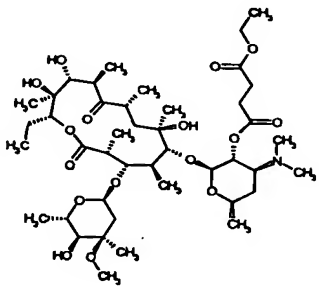
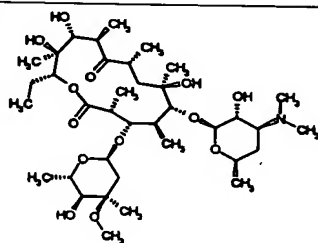
DIHYDROTACHYSTER OL Therap cat: Calcium regulator	C28H46O	398.6782	
DIMENHYDRINATE Therap cat: anti-emetic	C24H28ClN5O3	469.9755	
DIMERCAPTOPROPAN OL Therap cat: Antidote (to arsenic, gold and mercury poisoning)	C3H8OS2	124.2246	
DIMETHADIONE Therap cat: anticonvulsant	C5H7NO3	129.1164	

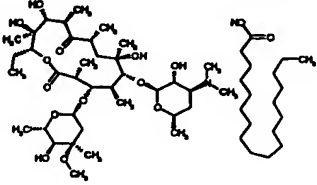
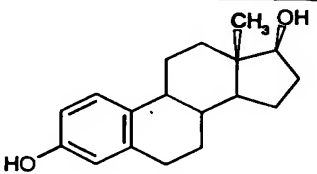
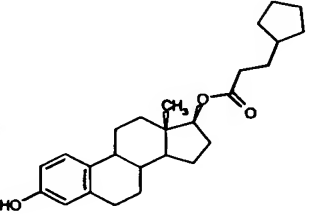
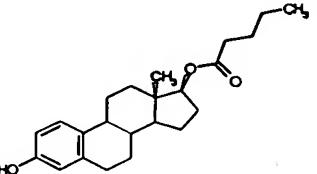
DIOXYBENZONE Therap cat: Ultraviolet screen	C14H12O4	244.2493	
DIPHENHYDRAMINE HYDROCHLORIDE Therap cat: antihistaminic	C17H22ClNO	291.824	
DIPHENYLPYRALINE HYDROCHLORIDE Therap cat: antihistaminic	C19H24ClNO	317.8622	
DIPYRIDAMOLE Therap cat: Coronary vasodilator	C24H40N8O4	504.6376	

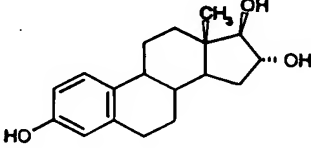
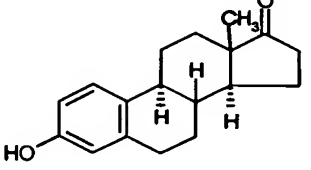
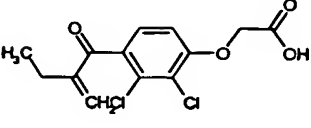
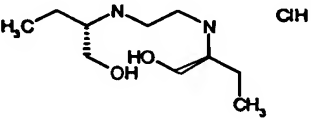
PYRITHIONE ZINC Therap cat: antibacterial; antifungal; antiseborrheic	C10H10N2O2S2Zn n	319.7014	
DISOPYRAMIDE PHOSPHATE Therap cat: Cardiac depressant (anti-arrhythmic)	C21H32N3O5P	437.4801	
DOPAMINE HYDROCHLORIDE Therap cat: cardiotonic; antihypotensive	C8H12ClNO2	189.6433	
DOXEPIN HYDROCHLORIDE Therap cat: antidepressant	C19H22ClNO	315.8463	

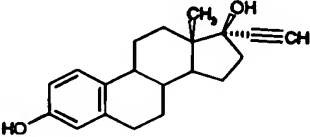
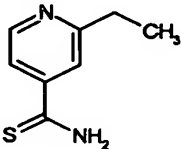
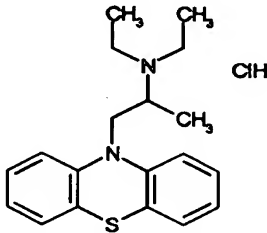
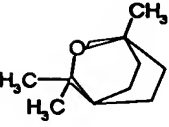
DOXYCYCLINE HYDROCHLORIDE Therap cat: antibacterial	C ₂₂ H ₂₅ ClN ₂ O ₈	480.9062	
DOXYLAMINE SUCCINATE Therap cat: Antihistaminic; hypnotic	C ₂₁ H ₂₈ N ₂ O ₅	388.4677	
DYCLONINE HYDROCHLORIDE Therap cat: Anesthetic (topical)	C ₁₈ H ₂₈ ClNO ₂	325.8824	
DYPHYLLINE Bronchodilator	C ₁₀ H ₁₄ N ₄ O ₄	254.2475	

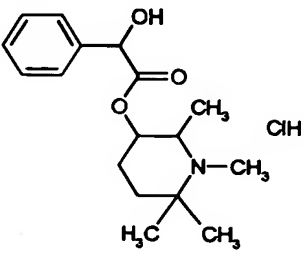
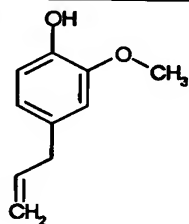
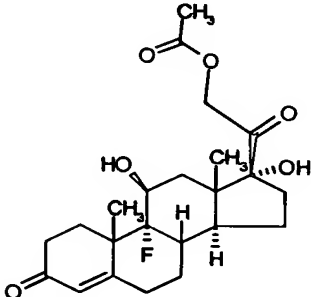
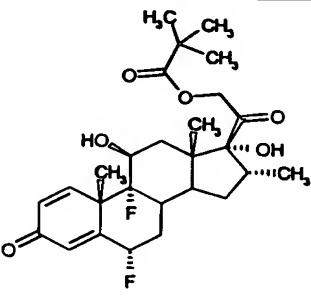
TRISODIUM ETHYLENEDIAMINE TETRACETATE Therap cat: chelating agent, antioxidant	C10H16N2Na3O8	361.217	
EMETINE HYDROCHLORIDE Therap cat: Antiamebic; inhibits RNA, DNA and protein synthesis	C29H42Cl2N2O4	553.5751	
EPHEDRINE HYDROCHLORIDE Therap cat: Bronchodilator	C10H16ClNO	201.6981	
EPINEPHRINE BITARTRATE Therap cat: Adrenergic; bronchodilator; mydriatic; antiglaucoma agent	C13H19NO9	333.2977	

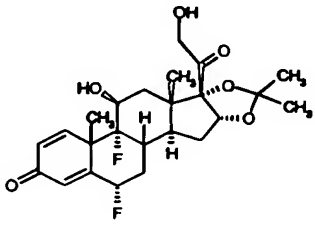
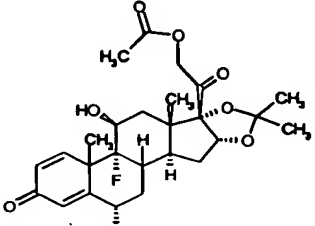
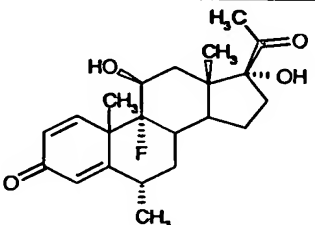
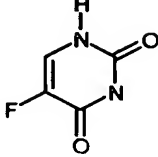
EQUILIN Therap cat: Estrogen	C ₁₈ H ₂₀ O ₂	268.3589	
ERGOCALCIFEROL Therap cat: Antirachitic vitamin	C ₂₈ H ₄₄ O	396.6623	
ERYTHROMYCIN ETHYLSUCCINATE Therap cat: Antibacterial	C ₄₃ H ₇₅ NO ₁₆	862.0743	
ERYTHROMYCIN Therap cat: Antibacterial	C ₃₇ H ₆₇ NO ₁₃	733.9454	

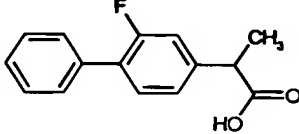
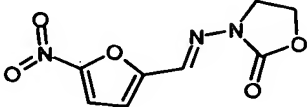
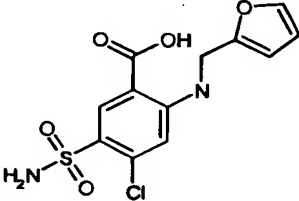
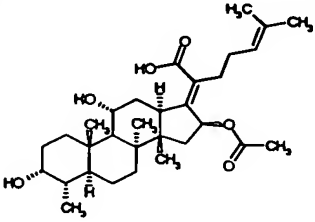
ERYTHROMYCIN STEARATE Therap cat: Antibacterial	C55H103NO15	1018.432	
ESTRADIOL Therap cat: Estrogen	C18H24O2	272.3908	
ESTRADIOL CYPIONATE Therap cat: Estrogen	C26H36O3	396.575	
ESTRADIOL VALERATE Therap cat: estrogen	C23H32O3	356.5097	

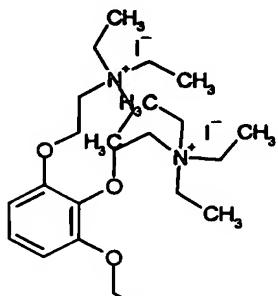
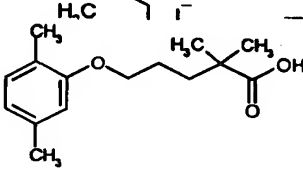
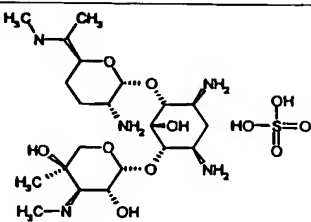
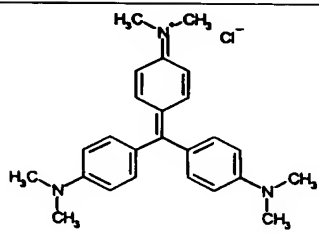
ESTRIOL Therap cat: estrogen	C₁₈H₂₄O₃	288.3902	
ESTRONE Therap cat: estrogen	C₁₈H₂₂O₂	270.3748	
ETHACRYNIC ACID Therap cat: Diuretic	C₁₃H₁₂Cl₂O₄	303.1442	
ETHAMBUTOL DIHYDROCHLORIDE Therap cat: antibacterial (tuberculostatic)	C₁₀H₂₆Cl₂N₂O₂	277.2369	<p>ClH</p>  <p>ClH</p>

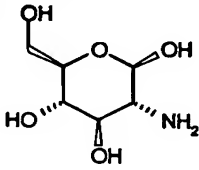
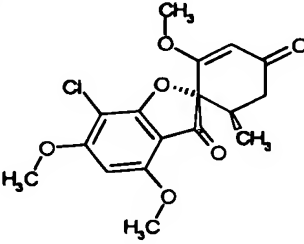
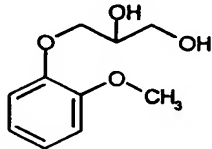
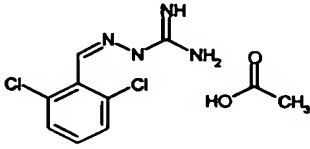
ETHINYL ESTRADIOL Therap cat: Estrogen; in combination with progestogen as oral contraceptive	C₂₀H₂₄O₂	298.4131	
ETHIONAMIDE Therap cat: Antibacterial (tuberculostatic)	C₈H₁₀N₂S	166.2463	
ETHOPROPAZINE HYDROCHLORIDE Therap cat: antiparkinsonian; anticholinergic	C₁₉H₂₅ClN₂S	348.9415	
CINEOLE Therap cat: Anthelmintic, antiseptic, expectorant	C₁₀H₁₈O	154.2544	

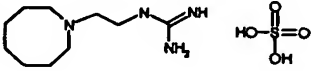
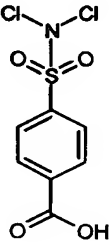
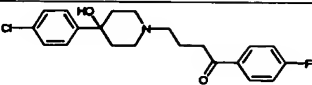
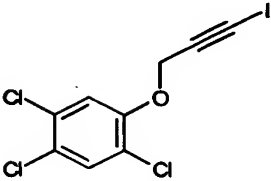
EUCATROPINE HYDROCHLORIDE Therap cat: anticholinergic (ophthalmic)	C₁₇H₂₆ClNO₃	327.8547	
EUGENOL Therap cat: Analgesic (dental)	C₁₀H₁₂O₂	164.2059	
FLUDROCORTISONE ACETATE Therap cat: Mineralcorticoid	C₂₃H₃₁FO₆	422.4983	
FLUMETHAZONE PIVALATE Therap cat: Glucocorticoid; anti-inflammatory	C₂₇H₃₆F₂O₆	494.5812	

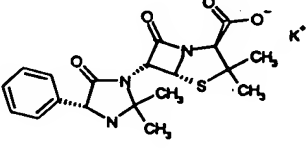
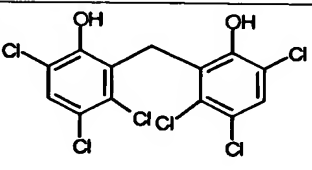
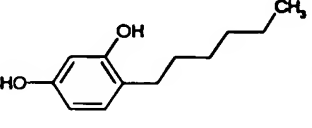
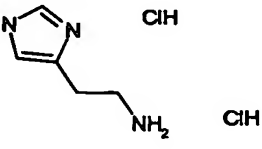
FLUOCINOLONE ACETONIDE Therap cat: Glucocorticoid; anti-inflammatory	C ₂₄ H ₃₀ F ₂ O ₆	452.4999	
FLUOCINONIDE Therap cat: Anti-inflammatory; glucocorticoid	C ₂₆ H ₃₂ F ₂ O ₇	494.5375	
FLUOROMETHOLONE Therap cat: Glucocorticoid; anti-inflammatory	C ₂₂ H ₂₉ FO ₄	376.4724	
FLUOROURACIL Therap cat: Antineoplastic pyrimidine antimetabolite: inhibits nucleic acid replication; tetratogen inhibits thymilate synthetase	C ₄ H ₃ FN ₂ O ₂	130.0791	

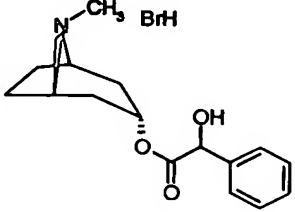
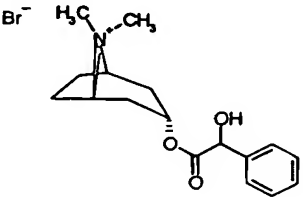
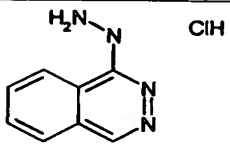
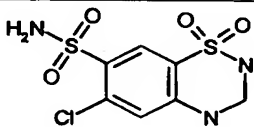
FLURBIPROFEN Therap cat: Anti-inflammatory; analgesic	C₁₅H₁₃FO₂	244.2681	
FURAZOLIDONE Therap cat: Antimicrobial	C₈H₇N₃O₅	225.1621	
FUROSEMIDE Therap cat: Diuretic; antihypertensive	C₁₂H₁₁ClN₂O₅S	330.7489	
FUSIDIC ACID Therap cat: Antibacterial	C₃₁H₄₈O₆	516.7246	

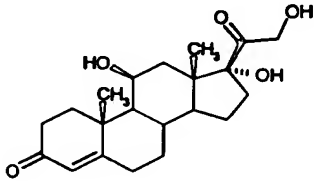
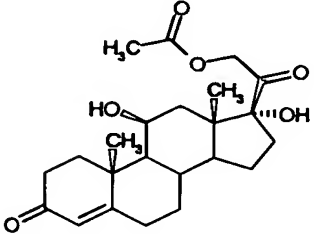
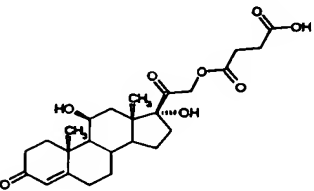
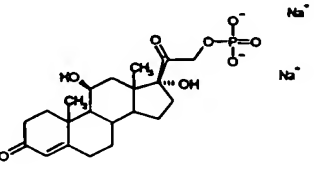
GALLAMINE Therap cat: Skeletal muscle relaxant	C ₃₀ H ₆₀ I ₃ N ₃ O ₃	891.5442	
GEMFIBROZIL Therap cat: Antihyperlipoproteinemic	C ₁₅ H ₂₂ O ₃	250.3408	
GENTAMICIN SULFATE Therap cat: Antibacterial	C ₂₁ H ₄₅ N ₅ O ₁₁ S	575.6837	
GENTIAN VIOLET Therap cat: Antibacterial: anthelmintic (Nematodes)	C ₂₅ H ₃₀ ClN ₃	407.991	

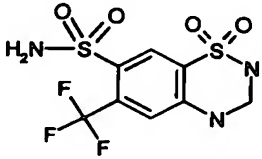
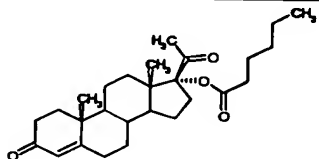
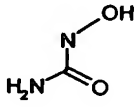
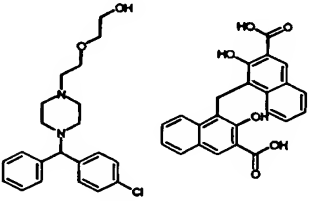
GLUCOSAMINE HYDROCHLORIDE Therap cat: Antiarthritic	C₆H₁₃NO₅	179.1742	
GRISEOFULVIN Therap cat: antifungal, inhibits mitosis in metaphase interacts with polymerized microtubules and associated proteins	C₁₇H₁₇ClO₆	352.7744	
GUAIFENESIN Therap cat: Expectorant	C₁₀H₁₄O₄	198.2207	
GUANABENZ ACETATE Therap cat: Antihypertensive	C₁₀H₁₂Cl₂N₄O₂	291.1387	

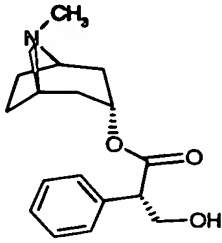
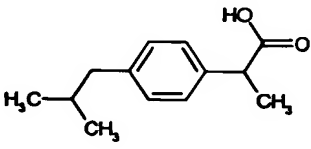
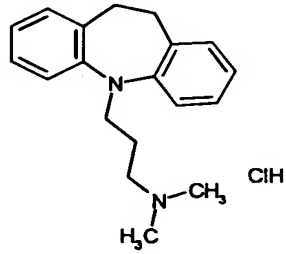
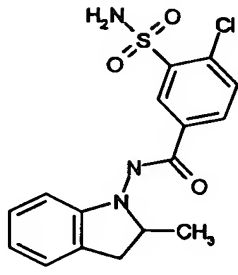
GUANETHIDINE SULFATE Therap cat: antihypertensive, mitotic agent	C₁₀H₂₄N₄O₄S	296.3912	
HALAZONE Therap cat: disinfectant	C₇H₅Cl₂NO₄S	270.0922	
HALOPERIDOL Therap cat: Antidyskinetic (in Gilles de la Tourette's disease; antipsychotic	C₂₁H₂₃ClFNO₂	375.8744	
HALOPROGIN Therap cat: Antibacterial	C₉H₄Cl₃IO	361.395	

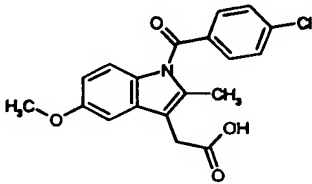
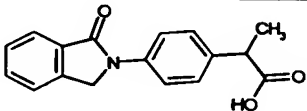
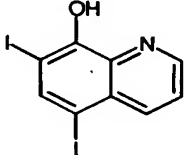
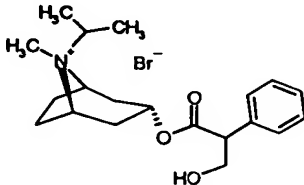
HETACILLIN POTASSIUM Therap cat: antibacterial	C₁₉H₂₂KN₃O₄S	427.5709	
HEXACHLOROPHENE Therap cat: Topical anti-infective	C₁₃H₆Cl₆O₂	406.9098	
HEXYLRESORCINOL Therap cat: Anthelmintic (Nematodes); topical antiseptic	C₁₂H₁₈O₂	194.2761	
HISTAMINE DIHYDROCHLORIDE Therap cat: Diagnostic aid (gastric secretion, pheochromocytoma); hyposensitization therapy	C₅H₁₁Cl₂N₃	184.0695	

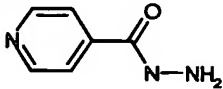
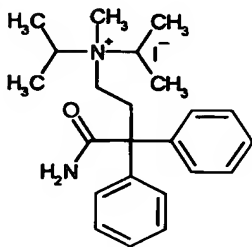
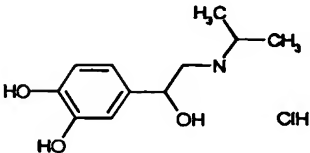
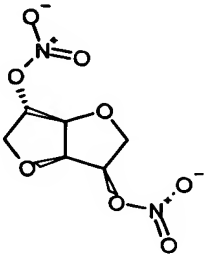
HOMATROPINE BROMIDE Therap cat: Anticholinergic (ophthalmic)	C₁₆H₂₂BrNO₃	356.2626	
HOMATROPINE METHYLBROMIDE Therap cat: anticholinergic (ophthalmic)	C₁₇H₂₄BrNO₃	370.2897	
HYDRALAZINE HYDROCHLORIDE Therap cat: Antihypertensive	C₈H₉ClN₄	196.6407	
HYDROCHLOROTHIAZIDE Therap cat: Diuretic	C₇H₈ClN₃O₄S₂	297.7405	

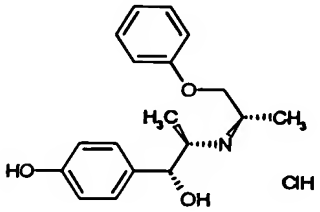
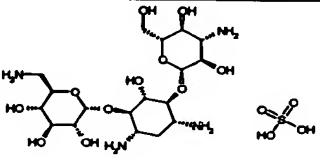
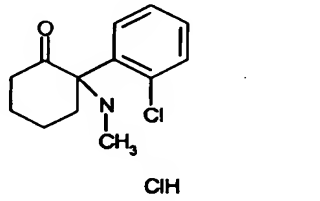
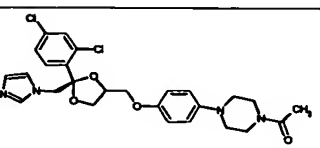
HYDROCORTISONE Therap cat: Glucocorticoid; anti-inflammatory	C21H30O5	362.4703	
HYDROCORTISONE ACETATE Therap cat: Glucocorticoid; anti-inflammatory	C23H32O6	404.5079	
HYDROCORTISONE HEMISUCCINATE Therap cat: Glucocorticoid	C25H34O8	462.5449	
HYDROCORTISONE SODIUM PHOSPHATE Therap cat: Glucocorticoid	C21H29Na2O8P	486.4139	

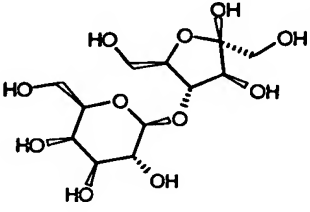
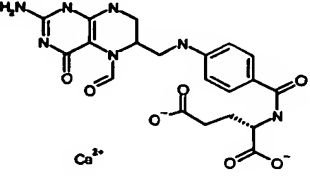
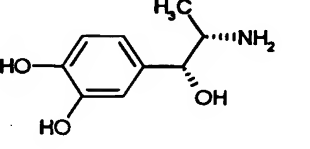
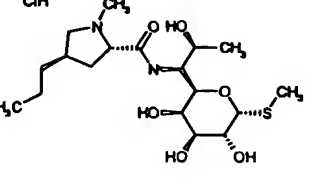
HYDROFLUMETHIAZIDE Therap cat: Antihypertensive; diuretic	C8H8F3N3O4S2	331.2939	
HYDROXYPROGESTERONE CAPROATE Therap cat: Progestogen	C27H40O4	428.6175	
HYDROXYUREA Therap cat: Antineoplastic S-phase/G-1 interface inhibitor tetrahydro: inhibits ribonucleoside diphosphate reductase	CH4N2O2	76.05523	
HYDROXYZINE PAMOATE Therap cat: Anxiolytic; antihistaminic	C44H43ClN2O8	763.2949	

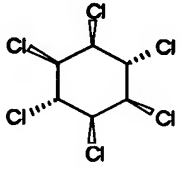
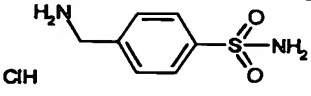
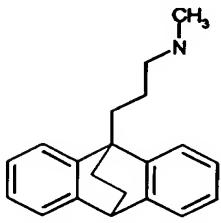
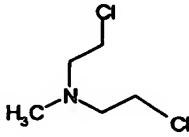
HYOSCYAMINE Therap cat: Anticholinergic	C₁₇H₂₃NO₃	289.3778	
IBUPROFEN Therap cat: Anti-inflammatory	C₁₃H₁₈O₂	206.2872	
IMIPRAMINE HYDROCHLORIDE Therap cat: antidepressant	C₁₉H₂₅ClN₂	316.8775	
INDAPAMIDE Therap cat: Diuretic; antihypertensive	C₁₆H₁₆ClN₃O₃S	365.8412	

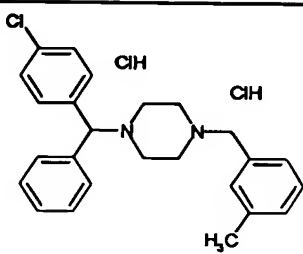
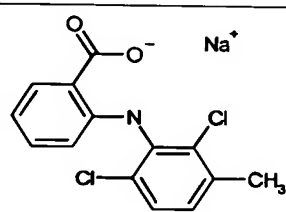
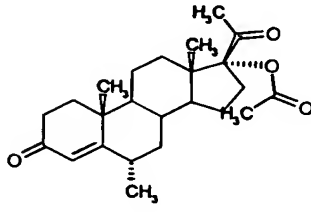
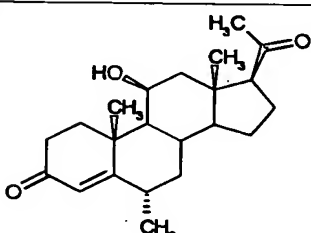
INDOMETHACIN Therap cat: Anti-inflammatory; antipyretic; analgesic	C ₁₉ H ₁₆ ClNO ₄	357.7967	
INDOPROFEN Therap cat: Analgesic; anti-inflammatory	C ₁₇ H ₁₅ NO ₃	281.314	
IDOQUINOL Therap cat: Anti-amebic	C ₉ H ₅ I ₂ NO	396.9551	
IPRATROPIUM BROMIDE Therap cat: Bronchodilator; antiarrhythmic	C ₂₀ H ₃₀ BrNO ₃	412.371	

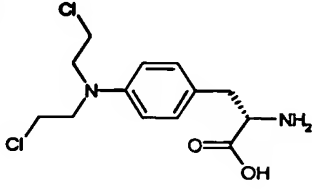
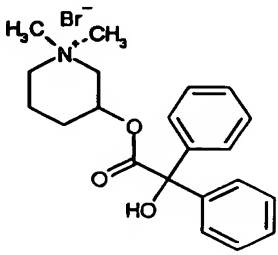
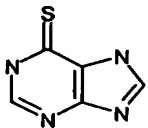
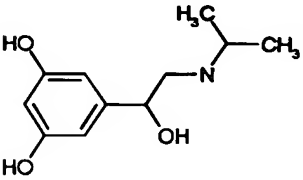
ISONIAZID Therap cat: Antibacterial (tuberculostatic)	C ₆ H ₇ N ₃ O	137.1422	
ISOPROPAMIDE IODIDE Therap cat: Anticholinergic	C ₂₃ H ₃₃ IN ₂ O	480.4367	
ISOPROTERENOL HYDROCHLORIDE Therap cat: Bronchodilator	C ₁₁ H ₁₈ ClNO ₃	247.724	
ISOSORBIDE DINITRATE Therap cat: anti-anginal	C ₆ H ₈ N ₂ O ₈	236.1393	

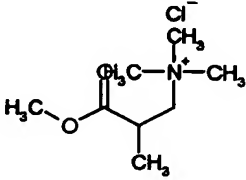

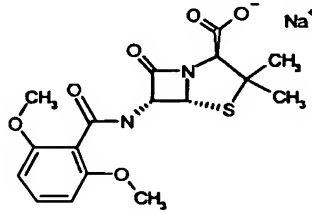
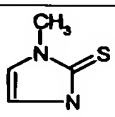
ISOXSUPRINE HYDROCHLORIDE Therap cat: Vasodilator	C₁₈H₂₄ClNO₃	337.8499	
KANAMYCIN SULFATE Therap cat: Antibacterial	C₁₈H₃₈N₄O₁₅S	582.5854	
KETAMINE HYDROCHLORIDE Therap cat: Anesthetic (intravenous)	C₁₃H₁₇Cl₂NO	274.1925	
KETOCONAZOLE Therap cat: Antifungal	C₂₆H₂₈Cl₂N₄O₄	531.4435	

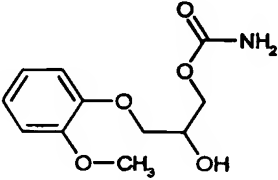
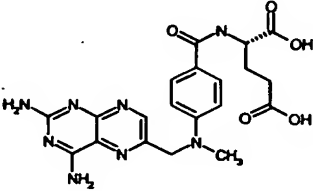
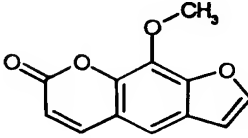
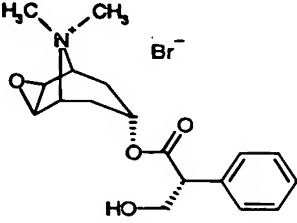
LACTULOSE Therap cat: Laxative	C₁₂H₂₂O₁₁	342.3025	
LEUCOVORIN CALCIUM Therap cat: Anti-anemic (folate deficiency); antidote to folic acid antagonists	C₂₀H₂₁CaN₇O₇	511.5131	
LEVONORDEFRIN Therap cat: Vasoconstrictor	C₉H₁₃NO₃	183.2089	
LINCOMYCIN HYDROCHLORIDE Therap cat: antibacterial	C₁₈H₃₅ClN₂O₆S	443.0065	

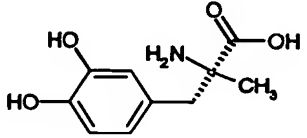
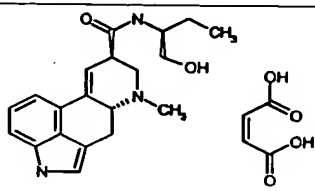
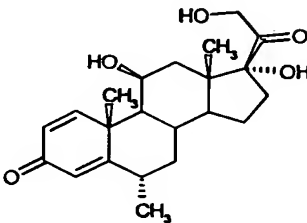
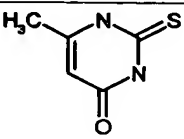
LINDANE Therap cat: Pediculicide; scabicide	C₆H₆Cl₆	290.8327	
MAFENIDE HYDROCHLORIDE Therap cat: Antibacterial	C₇H₁₁ClN₂O₂S	222.6949	
MAPROTILINE HYDROCHLORIDE Therap cat: antidepressant	C₂₀H₂₄ClN	313.874	
MECHLORETHAMINE Therap cat: antineoplastic; tetratogen alkylating agent: crosslinks DNA	C₅H₁₁Cl₂N	156.0561	

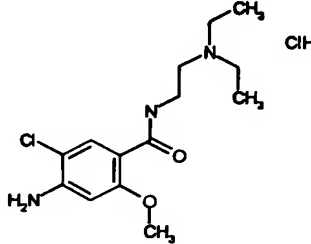
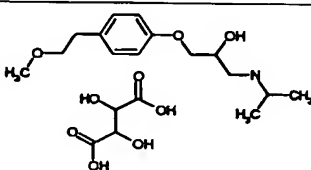
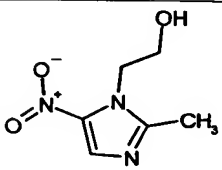
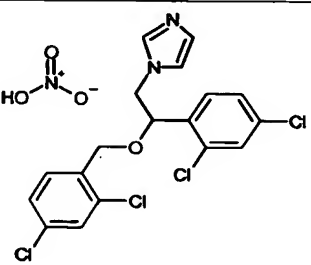
MECLIZINE HYDROCHLORIDE Therap cat: antiemetic	C₂₅H₂₉Cl₃N₂	463.8823	
SODIUM MECLOFENAMATE Therap cat: Anti-inflammatory; antipyretic	C₁₄H₁₀Cl₂NNaO₂	318.1371	
MEDROXYPROGESTERONE ACETATE Therap cat: Injectable contraceptive; palliative treatment of breast and endometrial carcinoma	C₂₄H₃₄O₄	386.5362	
MEDRYSONE Therap cat: Glucocorticoid	C₂₂H₃₂O₃	344.4985	

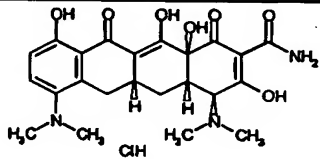
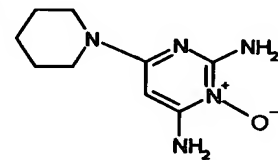
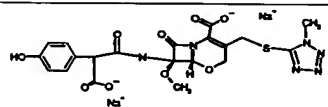
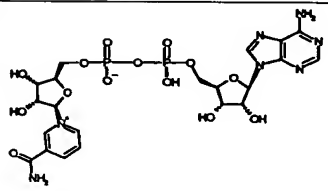
MELPHALAN Therap cat: Antineoplastic; tetratogen alkylating agent: crosslinks DNA	C₁₃H₁₈Cl₂N₂O₂	305.2066	
MEPENZOLATE BROMIDE Therap cat: Anticholinergic	C₂₁H₂₈BrNO₃	420.3503	
MERCAPTOPURINE Therap cat: Antineoplastic purine antimetabolite: inhibits nucleic acid replication	C₅H₄N₄S	152.1784	
METAPROTERENOL Therap cat: Bronchodilator	C₁₁H₁₇NO₃	211.263	

METHACHOLINE CHLORIDE Therap cat: Cholinergic; diagnostic aid (bronchial asthma)	C8H18ClNO2	195.6912	
METHENAMINE Therap cat: Antibacterial (urinary)	C6H12N4	140.1893	
METHICILLIN SODIUM Therap cat: antibacterial	C17H19N2NaO6S	402.4046	
METHIMAZOLE Therap cat: Antihyperthyroid	C4H6N2S	114.1698	

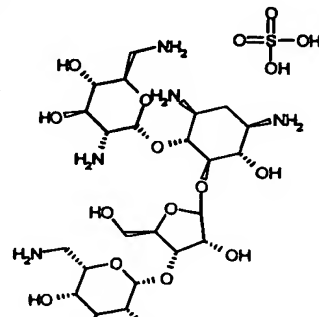
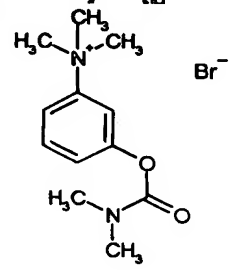
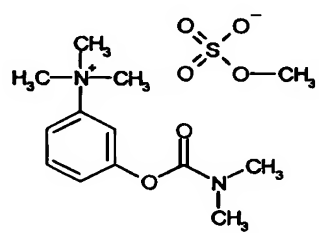
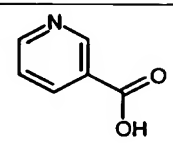
METHOCARBAMOL Therap cat: Skeletal muscle relaxant	C₁₁H₁₅NO₅	241.2459	
METHOTREXATE Therap cat: Antineoplastic; antirheumatic folic acid antagonist	C₂₀H₂₂N₈O₅	454.4489	
METHOXSALEN Therap cat: antipsoriatic, pigmentation agent	C₁₂H₈O₄	216.1952	
METHSCOPOLAMINE BROMIDE Therap cat: anticholinergic	C₁₈H₂₄BrNO₄	398.3003	

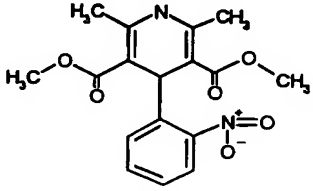
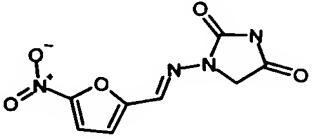
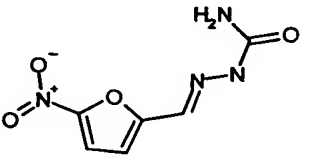
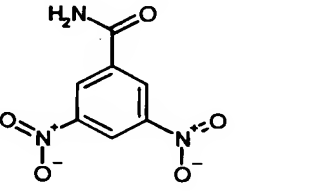
METHYLDOPA Therap cat: Antihypertensive	C₁₀H₁₃NO₄	211.2194	
METHYLERGONOVINE MALEATE Therap cat: oxytocic	C₂₄H₂₉N₃O₆	455.5152	
METHYLPREDNISOLONE Therap cat: Glucocorticoid	C₂₂H₃₀O₅	374.4814	
METHYLTHIOURACIL Therap cat: Antithyroid agent	C₅H₆N₂OS	142.1804	

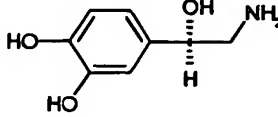
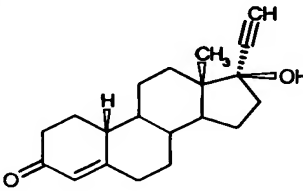
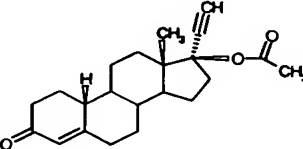
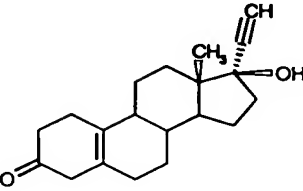
METOCLOPRAMIDE HYDROCHLORIDE Therap cat: anti-emetic	C₁₄H₂₃Cl₂N₃O₂	336.2643	
METOPROLOL TARTRATE Therap cat: Antihypertensive; anti- anginal; treatment of myocardial infarction	C₁₉H₃₁NO₉	417.4602	
METRONIDAZOLE Therap cat: Antiprotozoal (Trichomonas)	C₆H₉N₃O₃	171.1569	
MICONAZOLE NITRATE Therap cat: Topical antifungal	C₁₈H₁₅Cl₄N₃O₄	479.15	

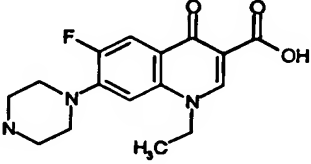
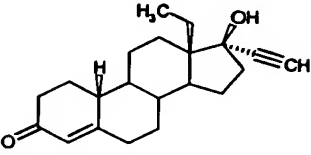
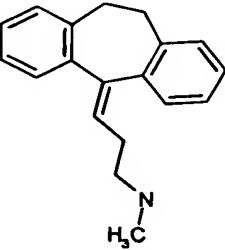
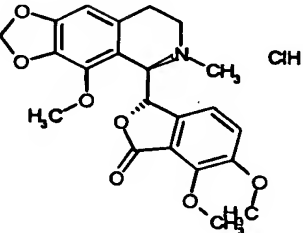
MINOCYCLINE HYDROCHLORIDE Therap cat: Antibacterial	C23H28ClN3O7	493.9485	
MINOXIDIL Therap cat: Antihypertensive; antialopecia agent	C9H15N5O	209.2528	
MOXALACTAM DISODIUM Therap cat: Antibacterial	C20H18N6Na2O9 S	564.4449	
NADIDE Therap cat: Alcohol and narcotic antagonist	C21H27N7O14P2	663.4354	

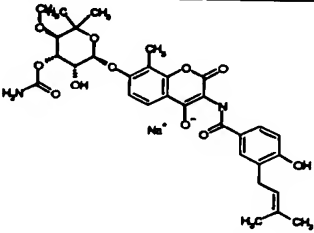
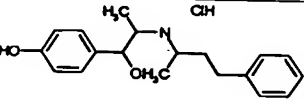
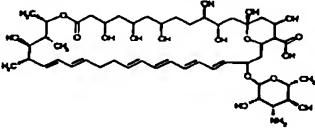
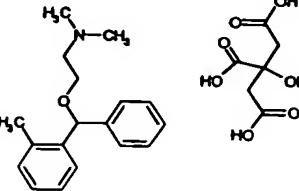
NAFCILLIN SODIUM Therap cat: Antibacterial	C₂₁H₂₁N₂NaO₅S	436.4657	
NALOXONE HYDROCHLORIDE Therap cat: Narcotic antagonist	C₁₉H₂₂ClNO₄	363.8445	
NAPHAZOLINE HYDROCHLORIDE Therap cat: adrenergic (vasoconstrictor); decongestant	C₁₄H₁₅ClN₂	246.7421	
(+)-NAPROXEN Therap cat: Anti-inflammatory; analgesic; antipyretic	C₁₄H₁₄O₃	230.2659	

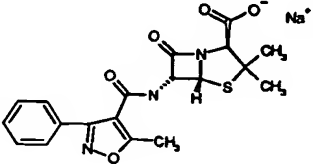
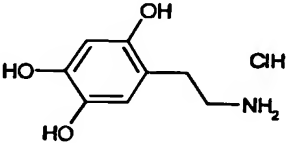
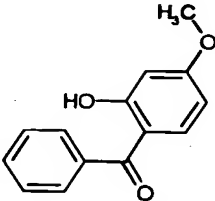
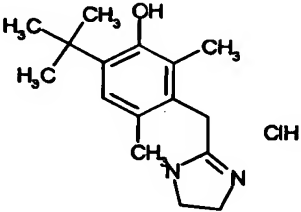
NEOMYCIN SULFATE Therap cat: Antibacterial	C₂₃H₄₈N₆O₁₇S	712.733	
NEOSTIGMINE BROMIDE Therap cat: cholinergic	C₁₂H₁₉BrN₂O₂	303.2014	
NEOSTIGMINE METHYLSULFATE Therap cat: cholinergic	C₁₃H₂₂N₂O₆S	334.3941	
NIACIN Therap cat: antihyperlipidemic; vitamin (enzyme co- factor)	C₆H₅NO₂	123.1123	

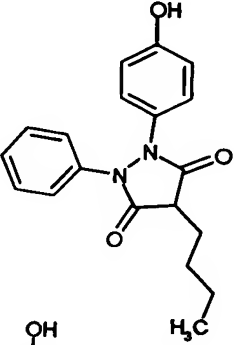
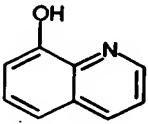
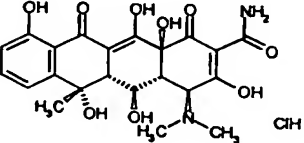
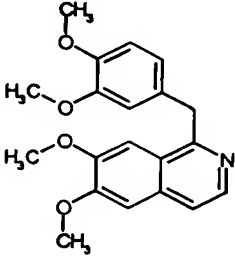
NIFEDIPINE Therap cat: Antianginal; antihypertensive	C₁₇H₁₈N₂O₆	346.3428	
NITROFURANTOIN Therap cat: Antibacterial	C₈H₆N₄O₅	238.1608	
NITROFURAZONE Therap cat: Topical anti- infective	C₆H₆N₄O₄	198.1391	
NITROMIDE Therap cat: Antibacterial; coccidiostat (for poultry)	C₇H₅N₃O₅	211.135	


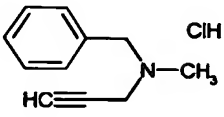
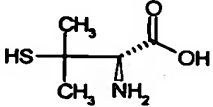
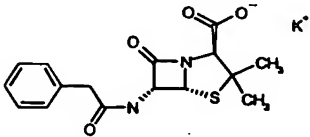
NOREPINEPHRINE Therap cat: I-Form as adrenergic (vasopressor); antihypotensive	C₈H₁₁NO₃	169.1818	
NORETHINDRONE Therap cat: Progestogen	C₂₀H₂₆O₂	298.429	
NORETHINDRONE ACETATE Therap cat: Oral contraceptive (in combination with estrogen)	C₂₂H₂₈O₃	340.4667	
NORETHYNODREL Therap cat: Progestogen; in combination with estrogen as oral contraceptive	C₂₀H₂₆O₂	298.429	

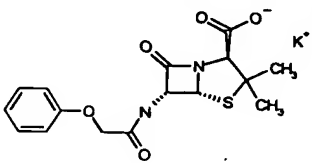
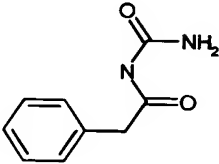
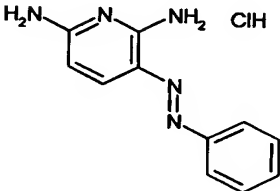
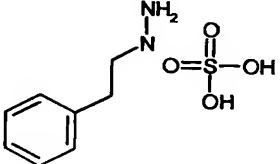
NORFLOXACIN Therap cat: Antibacterial	C ₁₆ H ₁₈ FN ₃ O ₃	319.3386	
NORGESTREL Therap cat: Progestin	C ₂₁ H ₂₈ O ₂	312.4561	
NORTRIPTYLINE Therap cat: Antidepressant	C ₁₉ H ₂₁ N	263.3859	
NOSCAPINE HYDROCHLORIDE Therap cat: antitussive	C ₂₂ H ₂₄ ClNO ₇	449.8921	

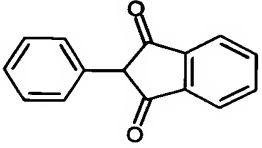
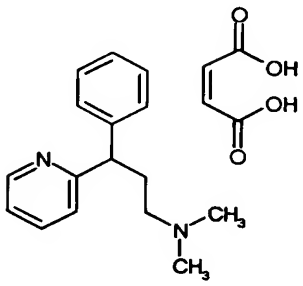
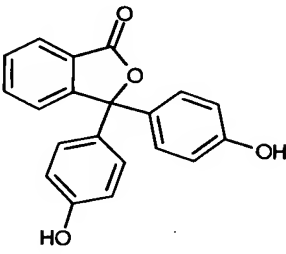
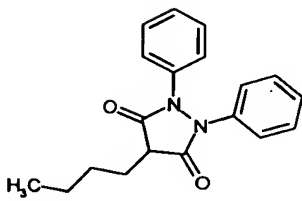
NOVOBIOCIN SODIUM Therap cat: antibacterial	C31H35N2NaO11	634.6212	
NYLIDRIN HYDROCHLORIDE Therap cat: vasodilator (peripheral)	C19H26ClNO2	335.8776	
NYSTATIN Therap cat: antifungal; binds to membrane sterols	C47H75NO17	926.1183	
ORPHENADRINE CITRATE Therap cat: Relaxant (skeletal muscle); antihistaminic	C24H31NO8	461.5166	

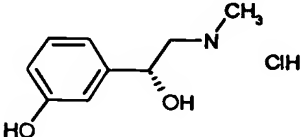
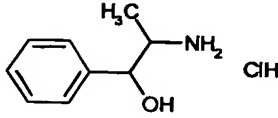
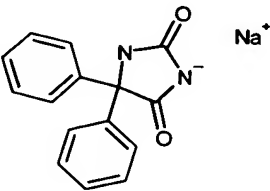
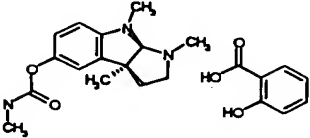
OXACILLIN SODIUM Therap cat: Antibacterial	C ₁₉ H ₁₈ N ₃ NaO ₅ S	423.4262	
OXIDOPAMINE HYDROCHLORIDE Therap cat: ophthalmic adrenergic	C ₈ H ₁₂ ClNO ₃	205.6427	
OXYBENZONE Therap cat: Ultraviolet screen	C ₁₄ H ₁₂ O ₃	228.2499	
OXYMETAZOLINE HYDROCHLORIDE Therap cat: adrenergic (vasoconstrictor); nasal decongestant	C ₁₆ H ₂₅ ClN ₂ O	296.8435	

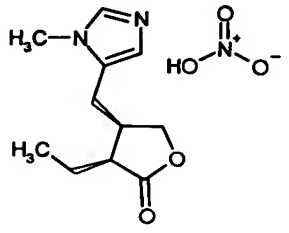
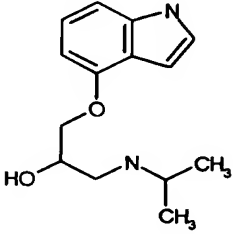
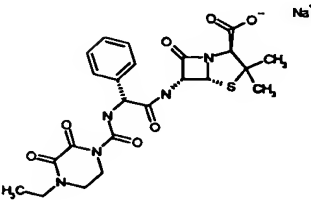
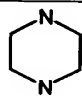
OXYPHENBUTAZONE Therap cat: Anti-inflammatory	C₁₉H₂₀N₂O₃	324.3829	
OXYQUINOLINE Therap cat: Disinfectant	C₉H₇NO	145.1622	
OXYTETRACYCLINE Therap cat: Antibacterial	C₂₂H₂₅ClN₂O₉	496.9056	
PAPAVERINE HYDROCHLORIDE Therap cat: smooth muscle relaxant; cerebral vasodilator	C₂₀H₂₂ClNO₄	375.8556	

PARACHLOROPHENOL Therap cat: topical antibacterial	C6H5ClO	128.5592	
PARGYLINE HYDROCHLORIDE Therap cat: antihypertensive	C11H14ClN	195.6939	
PENICILLAMINE Therap cat: Chelating agent (copper) ub Wilson's disease; antirheumatic	C5H11NO2S	149.2129	
PENICILLIN G POTASSIUM Therap cat: Antibacterial	C16H17KN2O4S	372.4909	

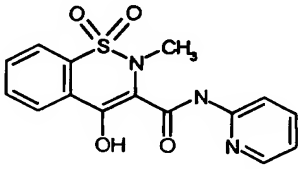
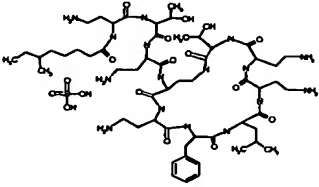
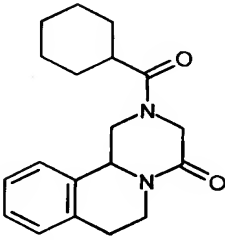
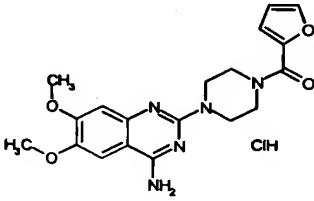
PENICILLIN V POTASSIUM Therap cat: antibacterial	C₁₆H₁₇KN₂O₅S	388.4903	
PHENACEMIDE Therap cat: Anticonvulsant	C₉H₁₀N₂O₂	178.1923	
PHENAZOPYRIDINE HYDROCHLORIDE Therap cat: analgesic (urinary tract)	C₁₁H₁₂ClN₅	249.7048	
PHENELZINE SULFATE Therap cat: Antidepressant	C₈H₁₄N₂O₄S	234.2758	

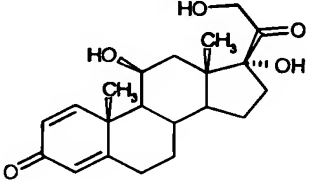
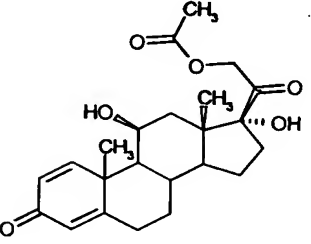
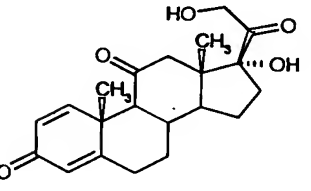
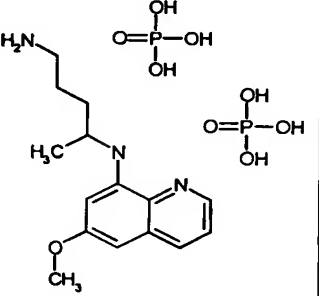
PHENINDIONE Therap cat: Anticoagulant	C ₁₅ H ₁₀ O ₂	222.2458	
PHENIRAMINE MALEATE Therap cat: Antihistaminic	C ₂₀ H ₂₄ N ₂ O ₄	356.4253	
PHENOLPHTHALEIN Therap cat: Cathartic	C ₂₀ H ₁₄ O ₄	318.3322	
PHENYLBUTAZONE Therap cat: Anti-inflammatory	C ₁₉ H ₂₀ N ₂ O ₂	308.3835	

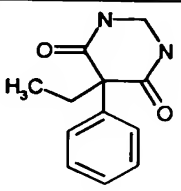
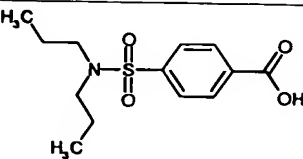
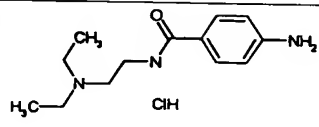
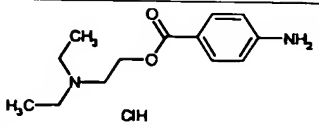
PHENYLEPHRINE HYDROCHLORIDE Therap cat: mydriatic; decongestant	C₉H₁₄ClNO₂	203.6704	
PHENYLPROPANOLAMINE HYDROCHLORIDE Therap cat: decongestant; anorexic	C₉H₁₄ClNO	187.671	
PHENYTOIN SODIUM Therap cat: Anticonvulsant; anti- epileptic	C₁₅H₁₁N₂NaO₂	274.2569	
PHYSOSTIGMINE SALICYLATE Therap cat: Cholinergic (anticholinesterase); miotic	C₂₂H₂₇N₃O₅	413.4776	

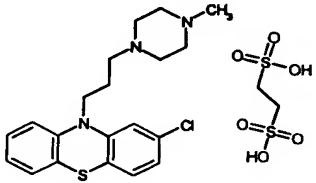
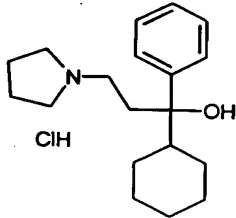
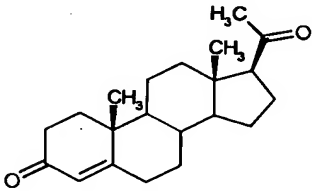
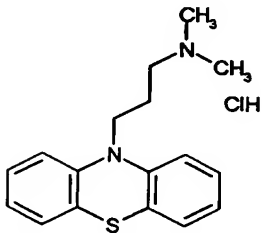
PILOCARPINE NITRATE Therap cat: Antiglaucoma agent; miotic	C₁₁H₁₇N₃O₅	271.2752	
PINDOLOL Therap cat: Antihypertensive; antianginal; antiarrhythmic; antiglaucoma agent	C₁₄H₂₀N₂O₂	248.3277	
PIPERACILLIN SODIUM Therap cat: antibacterial	C₂₃H₂₆N₅NaO₇S	539.5468	
PIPERAZINE Therap cat: anthelmintic (Nematodes)	C₄H₁₀N₂	86.1377	

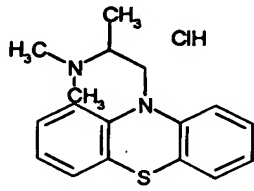
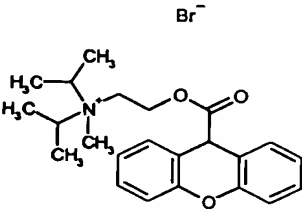
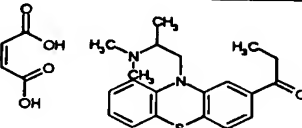
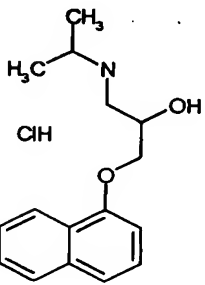
StavrovskayaSupplemental Table 1

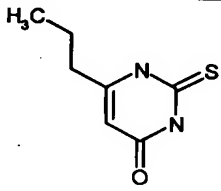
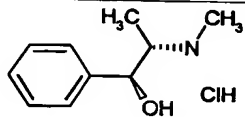
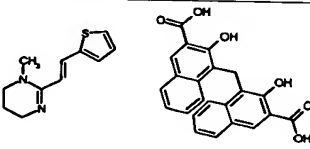
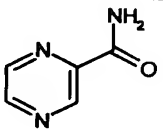
PIROXICAM Therap cat: antiinflammatory	C15H13N3O4S	331.3526	
POLYMYXIN B SULFATE Therap cat: antibacterial	C56H100N16O17S	1301.582	
PRAZQUANTEL Therap cat: anthelmintic (Schistosoma)	C19H24N2O2	312.4153	
PRAZOSIN HYDROCHLORIDE Therap cat: antihypertensive	C19H22ClN5O4	419.8713	

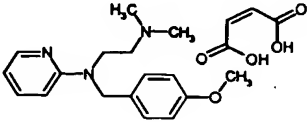
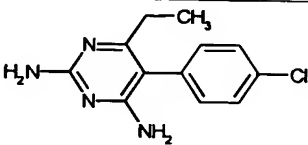
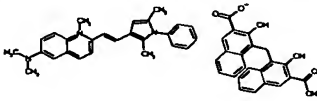
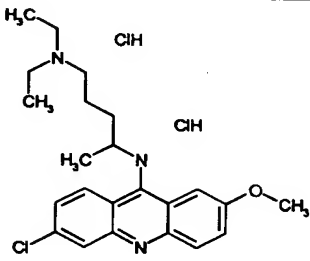
PREDNISOLONE Therap cat: Glucocorticoid	C₂₁H₂₈O₅	360.4543	
PREDNISOLONE ACETATE Therap cat: Glucocorticoid	C₂₃H₃₀O₆	402.492	
PREDNISONE Therap cat: Glucocorticoid	C₂₁H₂₆O₅	358.4384	
PRIMAQUINE DIPHOSPHATE Therap cat: antimalarial	C₁₅H₂₇N₃O₉P₂	455.3447	

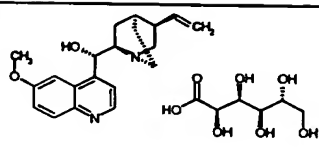
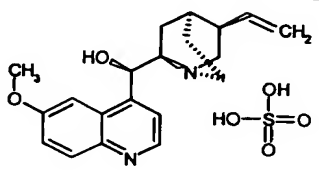
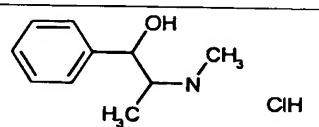
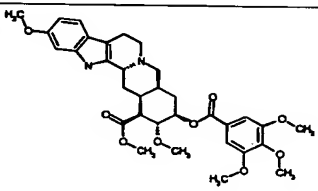
PRIMIDONE Therap cat: Anticonvulsant	C₁₂H₁₄N₂O₂	218.2576	
PROBENECID Therap cat: Uricosuric	C₁₃H₁₉NO₄S	285.3647	
PROCAINAMIDE HYDROCHLORIDE Therap cat: cardiac depressant (antiarrhythmic)	C₁₃H₂₂ClN₃O	271.7928	
PROCAINE HYDROCHLORIDE Therap cat: local anesthetic	C₁₃H₂₁ClN₂O₂	272.7775	

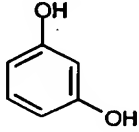
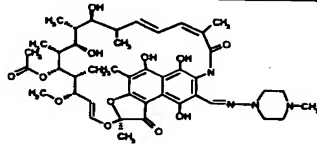
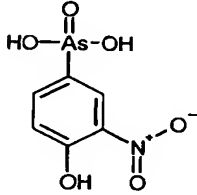
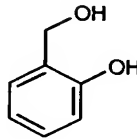
PROCHLORPERAZINE EDISYLATE Therap cat: anti-emetic; antipsychotic; treatment of vertigo	C₂₂H₃₀ClN₃O₆S 3	564.1459	
PROCYCLIDINE HYDROCHLORIDE Therap cat: anticholinergic	C₁₉H₃₀ClNO	323.9101	
PROGESTERONE Therap cat: Progestogen	C₂₁H₃₀O₂	314.4721	
PROMAZINE HYDROCHLORIDE Therap cat: antipsychotic	C₁₇H₂₁ClN₂S	320.8873	

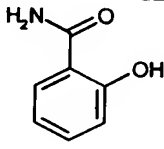
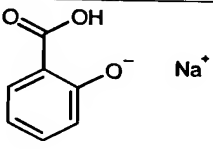
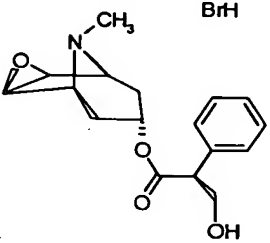
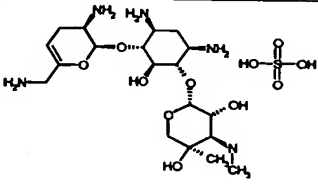
PROMETHAZINE HYDROCHLORIDE Therap cat: antihistaminic	C ₁₇ H ₂₁ ClN ₂ S	320.8873	
PROPANTHELINE BROMIDE Therap cat: Anticholinergic	C ₂₃ H ₃₀ BrNO ₃	448.4045	
PROPIOMAZINE MALEATE Therap cat: sedative; hypnotic	C ₂₄ H ₂₈ N ₂ O ₅ S	456.5652	
PROPRANOLOL HYDROCHLORIDE Therap cat: antihypertensive; antianginal; antiarrhythmic	C ₁₆ H ₂₂ ClNO ₂	295.8122	

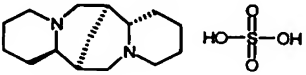
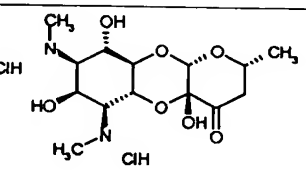
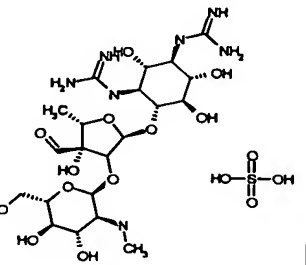
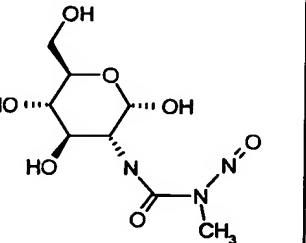
PROPYLTHIOURACIL Therap cat: Antihyperthyroid	C₇H₁₀N₂O₂S	170.2346	
PSEUDOEPHEDRINE HYDROCHLORIDE Therap cat: decongestant	C₁₀H₁₆ClNO	201.6981	
PYRANTEL PAMOATE Therap cat: Anthelmintic (Nematodes)	C₃₄H₃₀N₂O₆S	594.692	
PYRAZINAMIDE Therap cat: Antibacterial (tuberculostatic)	C₅H₅N₃O	123.1151	

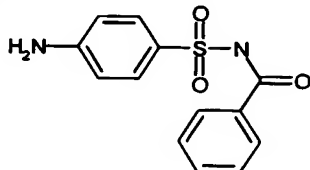
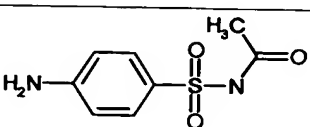
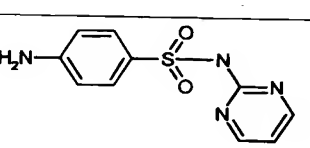
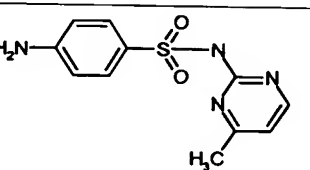
PYRILAMINE MALEATE Therap cat: Antihistaminic	C₂₁H₂₇N₃O₅	401.4864	
PYRIMETHAMINE Therap cat: Antimalarial	C₁₂H₁₃ClN₄	248.7172	
PYRVINIUM PAMOATE Therap cat: Anthelmintic (Nematodes)	C₄₉H₄₃N₃O₆	769.9056	
QUINACRINE HYDROCHLORIDE Therap cat: anthelmintic; antimalarial intercalating agent	C₂₃H₃₂Cl₃N₃O	472.89	

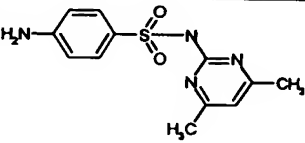
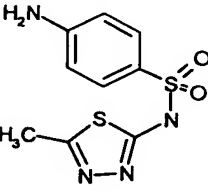
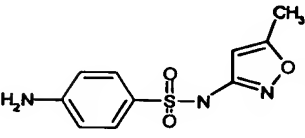
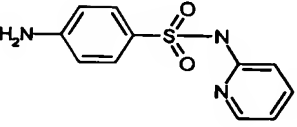
QUINIDINE GLUCONATE Therap cat: cardiac depressant (anti- arrhythmic)	C26H36N2O9	520.5848	
QUININE SULFATE Therap cat: antimalarial; muscle relaxant (skeletal)	C20H26N2O6S	422.504	
RACEPHEDRINE HYDROCHLORIDE Therap cat: bronchodilator; decongestant	C10H16ClNO	201.6981	
RESERPINE Therap cat: Antihypertensive	C33H40N2O9	608.6948	

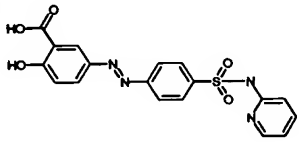
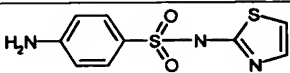
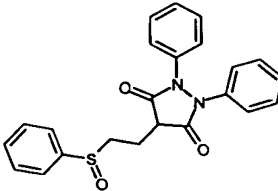
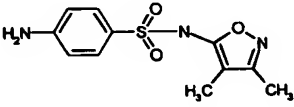
RESORCINOL Therap cat: keratolytic; antiseborheic	C ₆ H ₆ O ₂	110.1135	
RIFAMPIN Therap cat: Antibacterial (tuberculostatic)	C ₄₃ H ₅₈ N ₄ O ₁₂	822.9613	
ROXARSONE Therap cat: antibacterial	C ₆ H ₆ AsNO ₆	263.0394	
SALICYL ALCOHOL Therap cat: Local anesthetic	C ₇ H ₈ O ₂	124.1406	

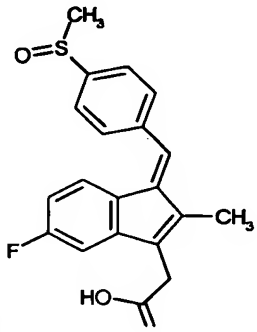
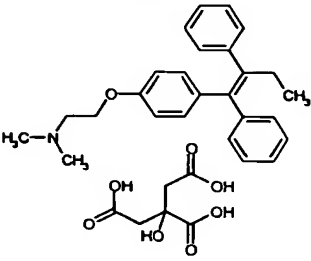
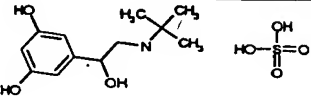
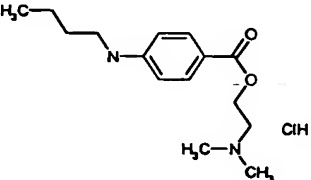
SALICYLAMIDE Therap cat: Analgesic	C7H7NO2	137.1393	
SODIUM SALICYLATE Therap cat: topical keratolytic	C7H5NaO3	160.1059	
SCOPOLAMINE HYDROBROMIDE Therap cat: anticholinergic; treatment of motion sickness	C17H22BrNO4	384.2732	
SISOMICIN SULFATE Therap cat: antibacterial; binds to ribosomes	C19H39N5O11S	545.6136	

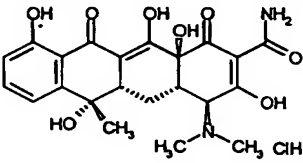
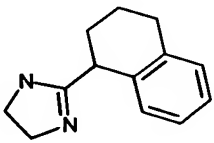
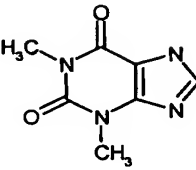
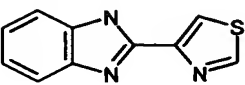
SPARTEINE SULFATE Therap cat: oxytocic	C₁₅H₂₈N₂O₄S	332.4654	
ACTINOSPECTACIN Therap cat: antibacterial	C₁₄H₂₆Cl₂N₂O₇	405.2785	
STREPTOMYCIN SULFATE Therap cat: antibacterial (tuberculostatic)	C₂₁H₄₁N₇O₁₆S	679.6622	
STREPTOZOSIN Therap cat: Antineoplastic alkylating agent binds to DNA	C₈H₁₅N₃O₇	265.2247	

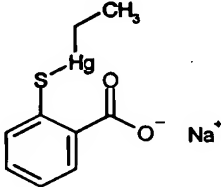
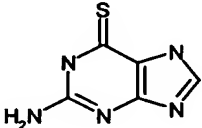
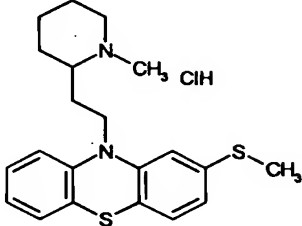
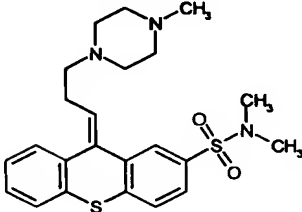
SULFABENZAMIDE Therap cat: Antibacterial	C₁₃H₁₂N₂O₃S	276.3162	
SULFACETAMIDE Therap cat: Antibacterial	C₈H₁₀N₂O₃S	214.2445	
SULFADIAZINE Therap cat: Antibacterial	C₁₀H₁₀N₄O₂S	250.2808	
SULFAMERAZINE Therap cat: Antibacterial	C₁₁H₁₂N₄O₂S	264.3079	

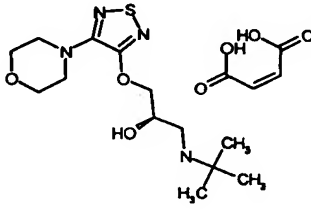
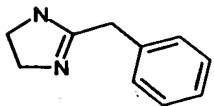
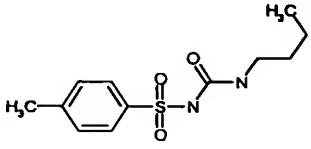
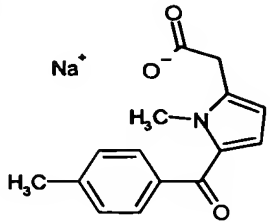
SULFAMETHAZINE Therap cat: Antibacterial	C₁₂H₁₄N₄O₂S	278.335	
SULFAMETHIZOLE Therap cat: Antibacterial	C₉H₁₀N₄O₂S₂	270.3337	
SULFAMETHOXAZOLE Therap cat: Antibacterial; antipneumocystis	C₁₀H₁₁N₃O₃S	253.2815	
SULFAPYRIDINE Therap cat: Suppressant (dermatitis herpetiformis); antibacterial	C₁₁H₁₁N₃O₂S	249.2932	

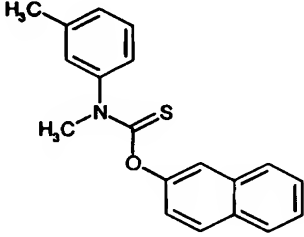
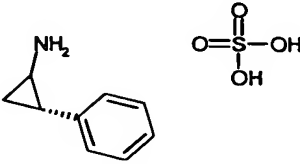
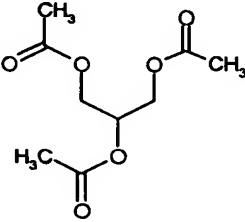
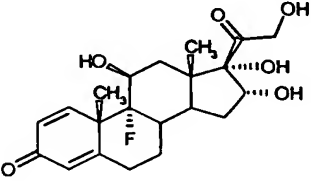
SULFASALAZINE Therap cat: Treatment of ulcerative colitis and Crohn's disease	C18H14N4O5S	398.4001	
SULFATHIAZOLE Therap cat: Antibacterial	C9H9N3O2S2	255.319	
SULFINPYRAZONE Therap cat: Uricosuric	C23H20N2O3S	404.4915	
SULFISOXAZOLE Therap cat: Antibacterial	C11H13N3O3S	267.3086	

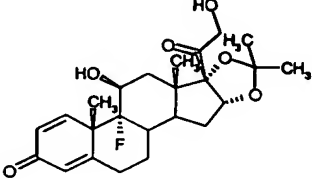
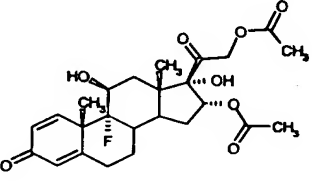
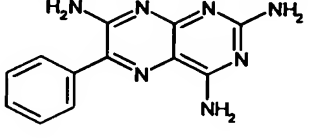
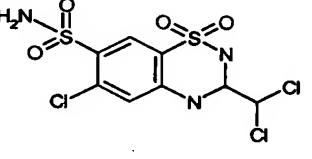
SULINDAC Therap cat: Anti-inflammatory	C ₂₀ H ₁₇ FO ₃ S	356.4191	
TAMOXIFEN CITRATE Therap cat: estrogen antagonist, anticancer	C ₃₂ H ₃₇ NO ₈	563.6536	
TERBUTALINE HEMISULFATE Therap cat: beta-adrenergic agonist, bronchodilator	C ₁₂ H ₂₁ NO ₇ S	323.3677	
TETRACAINE HYDROCHLORIDE Therap cat: local anesthetic	C ₁₅ H ₂₅ ClN ₂ O ₂	300.8317	

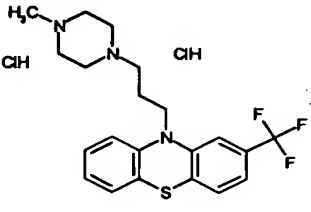
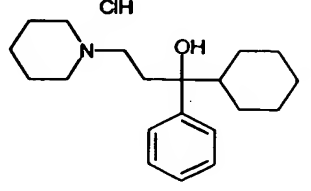
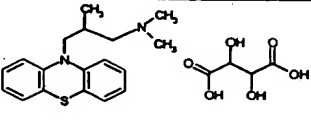
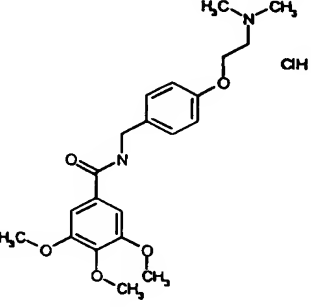
TETRACYCLINE HYDROCHLORIDE Therap cat: anti-amebic; antibacterial; antirickettsial	C ₂₂ H ₂₅ ClN ₂ O ₈	480.9062	
TETRAHYDROZOLINE HYDROCHLORIDE Therap cat: adrenergic (vasoconstrictor); nasal decongestant	C ₁₃ H ₁₇ ClN ₂	236.7468	ClH 
THEOPHYLLINE Therap cat: Bronchodilator	C ₇ H ₈ N ₄ O ₂	180.1674	
THIABENDAZOLE Therap cat: Anthelmintic (Nematodes)	C ₁₀ H ₇ N ₃ S	201.2514	

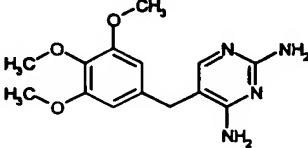
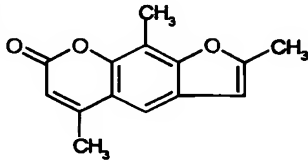
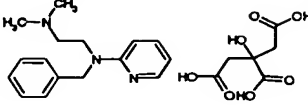
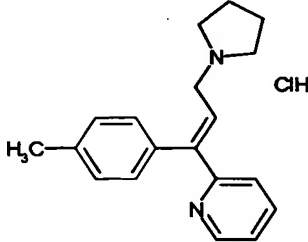
THIMEROSAL Therap cat: Anti-infective, preservative	C ₉ H ₉ HgNaO ₂ S	404.8147	
THIOGUANINE Therap cat: Antineoplastic purine antimetabolite: antimetabolite: inhibits nucleic acid replication	C ₅ H ₅ N ₅ S	167.1931	
THIORIDAZINE HYDROCHLORIDE Therap cat: antipsychotic	C ₂₁ H ₂₇ ClN ₂ S ₂	407.0437	
THIOTHIXENE Therap cat: Antipsychotic	C ₂₃ H ₂₉ N ₃ O ₂ S ₂	443.6345	

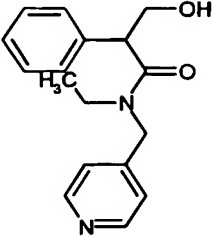
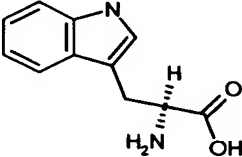
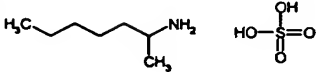
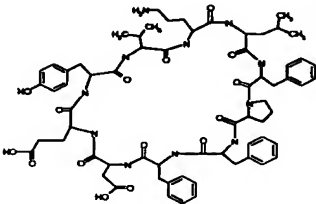
TIMOLOL MALEATE Therap cat: beta-adrenergic blocker	C17H28N4O7S	432.4993	
TOLAZOLINE HYDROCHLORIDE Therap cat: anti-adrenergic	C10H13ClN2	196.6815	ClH 
TOLBUTAMIDE Therap cat: Antidiabetic agent	C12H18N2O3S	270.3529	
TOLMETIN SODIUM Therap cat: anti-inflammatory	C15H14NNaO3	279.2735	Na⁺ 

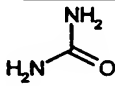
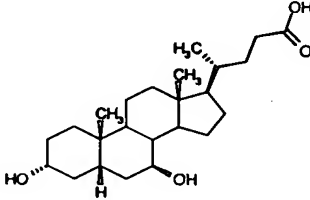
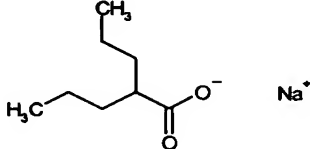
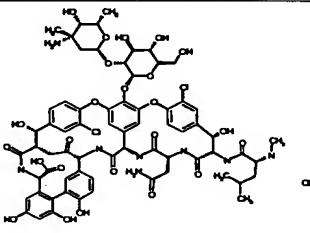
TOLNAFTATE Therap cat: antifungal	C₁₉H₁₇NOS	307.4174	
TRANLYCYPROMINE SULFATE Therap cat: antidepressant	C₉H₁₃NO₄S	231.2723	
TRIACETIN Therap cat: topical antifungal	C₉H₁₄O₆	218.2083	
TRIAMCINOLONE Therap cat: Glucocorticoid	C₂₁H₂₇FO₆	394.4441	

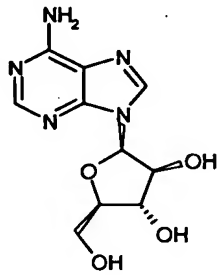
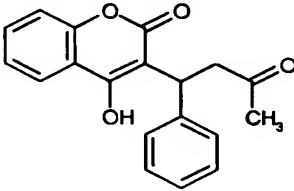
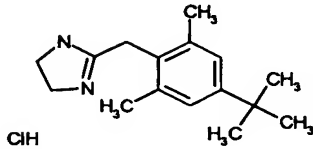
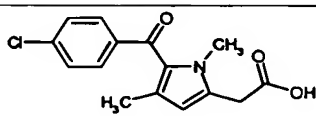
TRIAMCINOLONE ACETONIDE Therap cat: antiinflammation	C24H31FO8	434.5095	
TRIAMCINOLONE DIACETATE Therap cat: antiinflammation	C25H31FO8	478.5194	
TRIAMTERENE Therap cat: Diuretic	C12H11N7	253.2684	
TRICHLORMETHIAZID E Therap cat: Diuretic; antihypertensive	C8H8Cl3N3O4S2	380.6577	

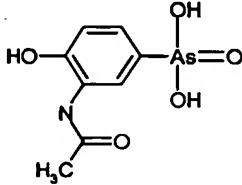
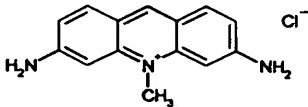
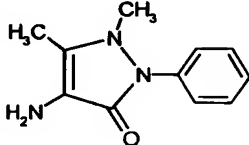
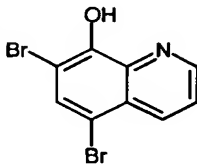
TRIFLUOPERAZINE HYDROCHLORIDE Therap cat: antipsychotic	C21H26Cl2F3N3S	480.4267	
TRIHXYPHENIDYL HYDROCHLORIDE Therap cat: anticholinergic; antiparkinsonian	C20H32ClNO	337.9371	
TRIMEPRAZINE TARTRATE Therap cat: antipruritic	C22H28N2O6S	448.5423	
TRIMETHOBENZAMIDE HYDROCHLORIDE Therap cat: anti-emetic	C21H29ClN2O5	424.9287	

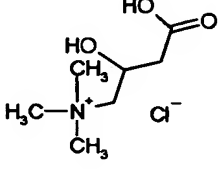
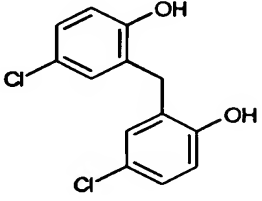
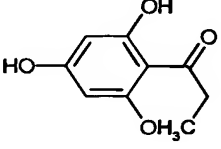
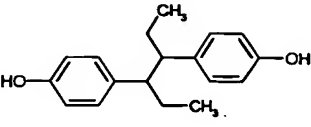
TRIMETHOPRIM Therap cat: antibacterial	C14H18N4O3	290.3246	
TRIOXSALEN Therap cat: melanizing agent, antipsoriatic	C14H12O3	228.2499	
TRIPLENNAMINE CITRATE Therap cat: Antihistaminic	C22H29N3O7	447.4923	
TRIPROLIDINE HYDROCHLORIDE Therap cat: antihistaminic	C19H23ClN2	314.8616	

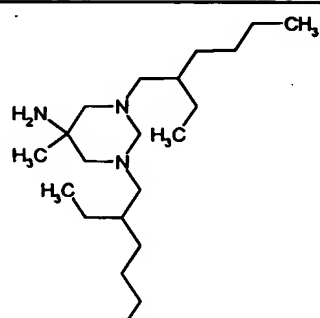
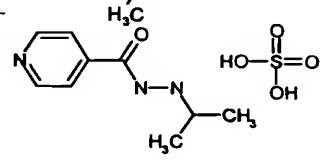
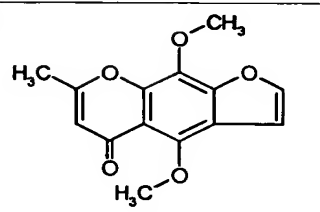
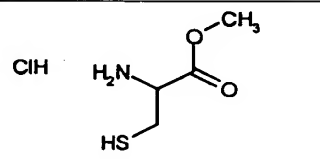
TROPICAMIDE Therap cat: Anticholinergic (ophthalmic)	C17H20N2O2	284.3612	
TRYPTOPHAN Therap cat: Antidepressant; nutrient	C11H12N2O2	204.2305	
TUAMINOHEPTANE SULFATE Therap cat: adrenergic	C7H19NO4S	213.2978	
TYROTHRIN Therap cat: Topical antibacterial	C66H85N11O15	1272.478	

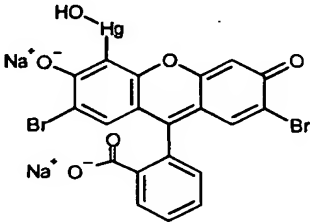
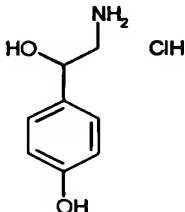
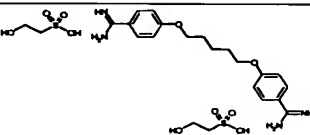
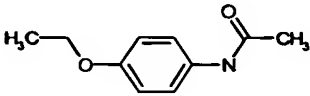
UREA Therap cat: Diuretic	CH ₄ N ₂ O	60.05583	
URSODIOL Therap cat: Anticholelithogenic	C ₂₄ H ₄₀ O ₄	392.584	
VALPROATE SODIUM Therap cat: anticonvulsant	C ₈ H ₁₅ NaO ₂	166.1974	
VANCOMYCIN HYDROCHLORIDE Therap cat: Antibacterial	C ₆₇ H ₇₇ Cl ₃ N ₈ O ₂₄	1484.759	

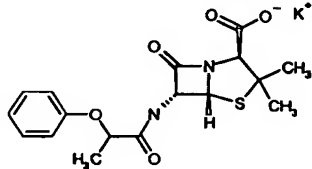
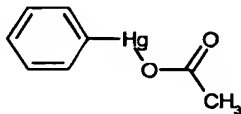
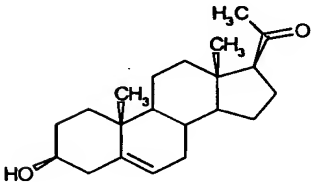
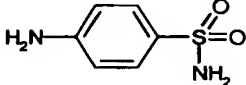
VIDARABINE Therap cat: antiviral	C10H13N5O4	267.2462	
WARFARIN Therap cat: Anticoagulant, rodenticide	C19H16O4	308.337	
XYLOMETAZOLINE HYDROCHLORIDE Therap cat: Adrenergic (vasoconstrictor); nasal decongestant	C16H25ClN2	280.8441	
ZOMEPIRAC SODIUM Therap cat: Analgesic; anti-inflammatory	C15H14ClNO3	291.7367	

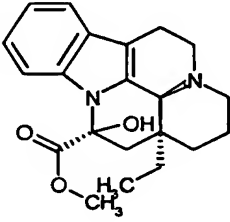
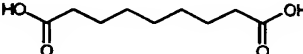
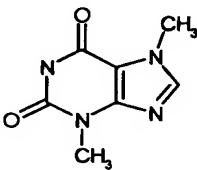
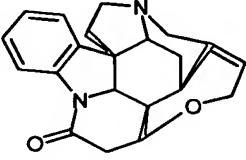
ACETARSOL Therap cat: Antiprotozoal (Trichomonas). Diethylamine salt formerly as antiphilic	C₈H₁₀AsNO₅	275.0942	
ACRIFLAVINIUM HYDROCHLORIDE Therap cat: Anti- infective; intercalating agent: interferes with DNA transcription and replication	C₁₄H₁₄ClN₃	259.7408	
AMINOPHENAZONE Therap cat: Antipyretic; analgesic	C₁₁H₁₃N₃O	203.2458	
BROXYQUINOLINE Therap cat: Antiseptic; disinfectant	C₉H₅Br₂NO	302.9543	

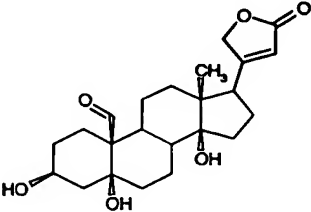
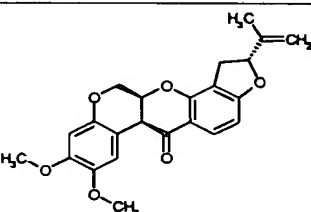
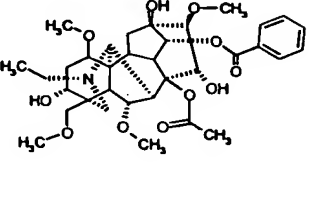
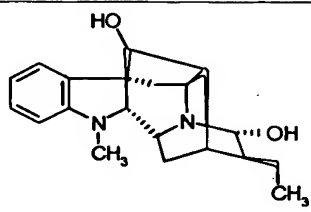
CARNITINE CHLORIDE Therap cat: antihyperlipoproteinemic; gastric and pancreatic secretion stimulant	C7H16ClNO3	197.6635	
DICHLOROPHENE Therap cat: Anthelmintic (Cestotodes)	C13H10Cl2O2	269.1295	
FLOPROPIONE Therap cat: Antispasmodic	C9H10O4	182.1777	
HEXESTROL Therap cat: Estrogen; antineoplastic (hormonal)	C18H22O2	270.3748	

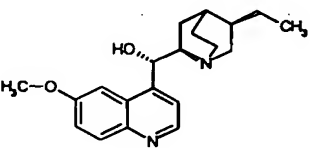
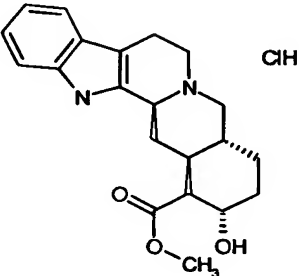
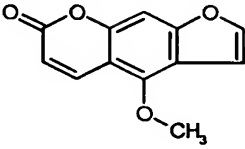
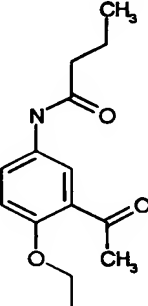
HEXETIDINE Therap cat: Antifungal	C₂₁H₄₅N₃	339.6129	
IPRONIAZID SULFATE Therap cat: monoamine oxidase inhibitor; antidepressant	C₉H₁₅N₃O₅S	277.301	
KHELLIN Therap cat: vasodilator	C₁₄H₁₂O₅	260.2487	
MECYSTEINE HYDROCHLORIDE Therap cat: mucolytic	C₄H₁₀CINO₂S	171.6468	

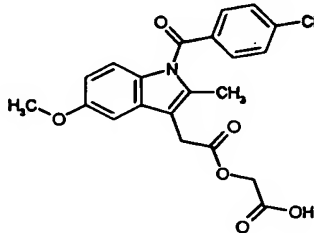
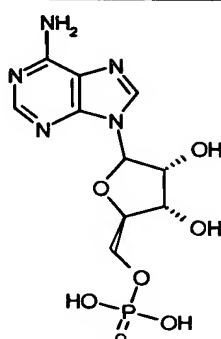
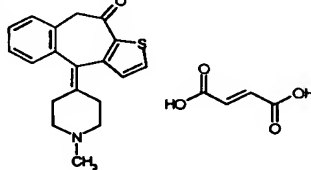
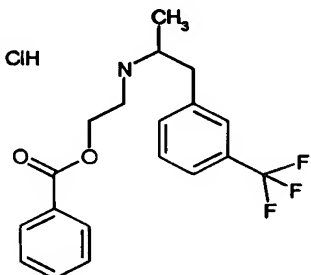
MERBROMIN Therap cat: Antibacterial	C ₂₀ H ₈ Br ₂ HgNa ₂ O ₆	750.6608	
OCTOPAMINE HYDROCHLORIDE Therap cat: adrenergic	C ₈ H ₁₂ ClNO ₂	189.6433	
PENTAMIDINE ISETHIONATE Therap cat: antiprotozoal; antipneumocystis	C ₂₃ H ₃₆ N ₄ O ₁₀ S ₂	592.6922	
PHENACETIN Therap cat: Analgesic; antipyretic	C ₁₀ H ₁₃ NO ₂	179.2206	

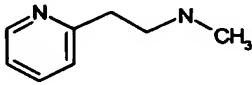
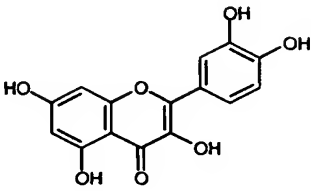
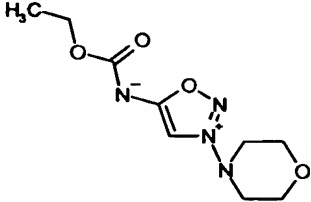
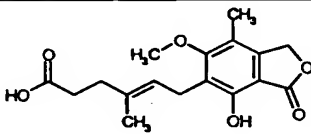
PHENETHICILLIN POTASSIUM Therap cat: antibacterial	C₁₇H₁₉KN₂O₅S	402.5174	
PHENYLMERCURIC ACETATE Therap cat: fungicide	C₈H₈HgO₂	336.7418	
PREGNENOLONE Therap cat: corticosteroid; anti-inflammatory	C₂₁H₃₂O₂	316.488	
SULFANILAMIDE Therap cat: Antibacterial	C₆H₈N₂O₂S	172.2069	

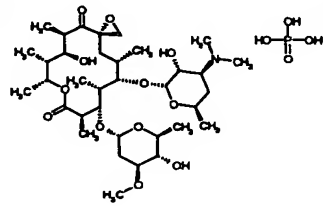
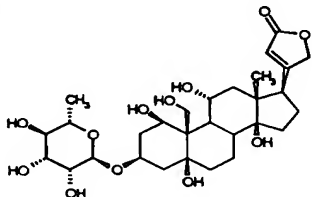
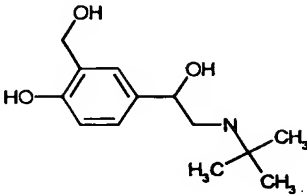
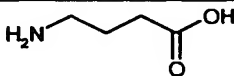
VINCAMINE Therap cat: Vasodilator	C₂₁H₂₆N₂O₃	354.453	
AZELAIC ACID Therap cat: Antiacne	C₉H₁₆O₄	188.2255	
THEOBROMINE Therap cat: Diuretic; bronchodilator; cardiotonic	C₇H₈N₄O₂	180.1674	
STRYCHNINE Therap cat: tonic and central stimulant	C₂₁H₂₂N₂O₂	334.4217	

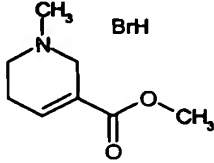
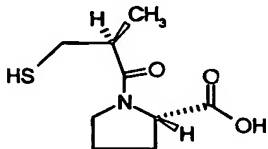
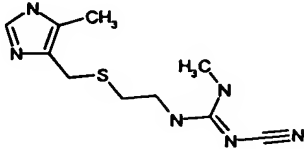
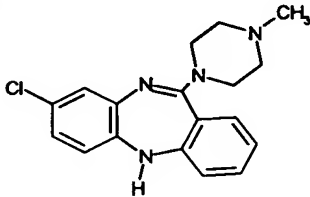
STROPHANTHIDIN Therap cat: Glycoside (cardiac)	C23H32O8	404.5079	
ROTENONE Therap cat: acaricide, ectoparasiticide inhibits NADH2 oxidation to NAD	C23H22O6	394.4282	
ACONITINE Therap cat: gastric anesthetic, antipyretic cardiotoxic	C34H47NO11	645.7538	
AJMALINE Therap cat: antihypertensive; antiarrhythmic; PAF blocker; cardiotoxic; inhibits glucose uptake	C20H26N2O2	326.4424	

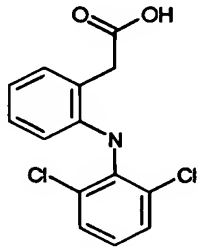
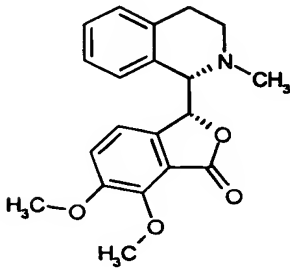
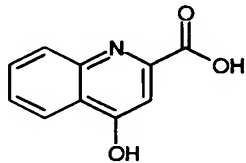
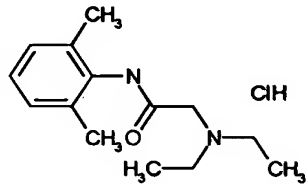
HYDROQUINIDINE Therap cat: Antiarrhythmic	C ₂₀ H ₂₆ N ₂ O ₂	326.4424	
YOHIMBINE HYDROCHLORIDE Therap cat: alpha- adrenergic blocker; mydriatic	C ₂₁ H ₂₇ N ₂ O ₃	390.9139	
BERGAPTENE Therap cat: Antipsoriatic	C ₁₂ H ₈ O ₄	216.1952	
ACEBUTOLOL HYDROCHLORIDE Therap cat: antihypertensive; antianginal; antiarrhythmic	C ₁₈ H ₂₉ N ₂ O ₄	372.8958	

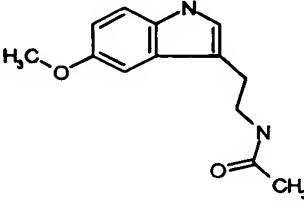
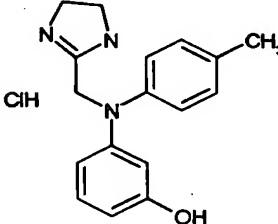
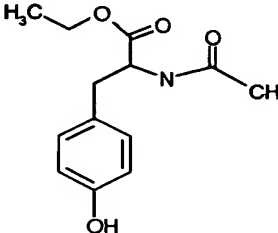
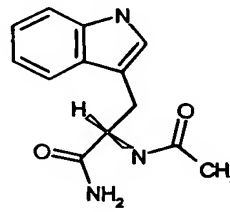
ACEMETACIN Therap cat: Anti-inflammatory	C₂₁H₁₈ClNO₆	415.8337	
ADENOSINE PHOSPHATE Therap cat: vasodilator, neuromodulator	C₁₀H₁₄N₅O₇P	347.2262	
KETOTIFEN FUMARATE Therap cat: anti-asthmatic	C₂₃H₂₃NO₅S	425.5075	
BENFLUOREX HYDROCHLORIDE Therap cat: antihyperlipoproteinemic	C₁₉H₂₁ClF₃NO₂	387.8329	

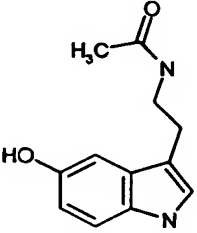
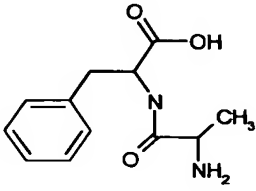
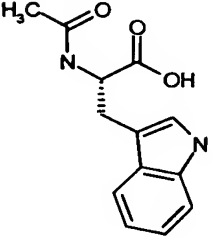
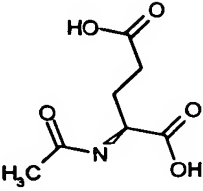
BETAHISTINE HYDROCHLORIDE Therap cat: vasodilator	C ₈ H ₁₄ Cl ₂ N ₂	209.1202	<div> <div>ClH</div> <div>ClH</div>  </div>
QUERCETIN Therap cat: Capillary protectant	C ₁₅ H ₁₀ O ₇	302.2428	
MOLSIDOMINE Therap cat: Antianginal	C ₉ H ₁₄ N ₄ O ₄	242.2363	
MYCOPHENOLIC ACID Therap cat: antineoplastic	C ₁₇ H ₂₀ O ₆	320.3454	

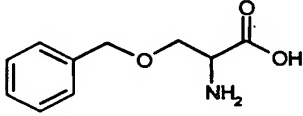
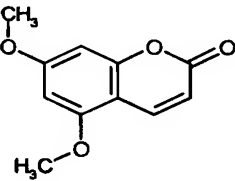
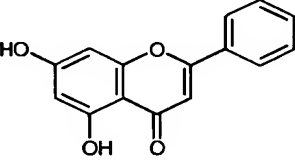
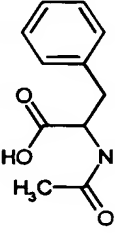
OLEANDOMYCIN PHOSPHATE Therap cat: Antibacterial	C ₃₅ H ₆₄ N ₂ O ₁₆ P	785.8712	
OUABAIN Therap cat: Cardiotonic	C ₂₉ H ₄₄ O ₁₂	584.6668	
ALBUTEROL Therap cat: bronchodilator; tocolytic	C ₁₃ H ₂₁ NO ₃	239.3172	
gamma- AMINOBUTYRIC ACID Therap cat: Antihypertensive	C ₄ H ₉ NO ₂	103.1218	

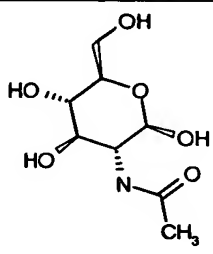
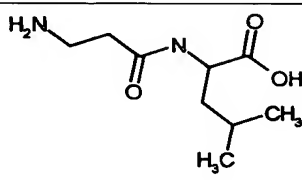
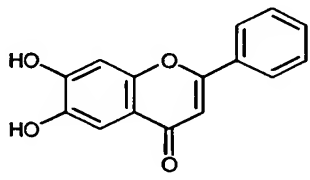
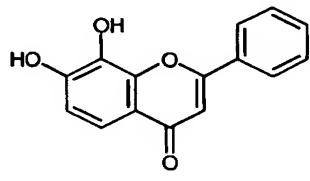
ARECOLINE HYDROBROMIDE Therap cat: anthelmintic (Cestodes)	C ₈ H ₁₄ BrNO ₂	236.1103	
CAPTOPRIL Therap cat: Antihypertensive	C ₉ H ₁₅ NO ₃ S	217.2888	
CIMETIDINE Therap cat: Anti- ulcerative	C ₁₀ H ₁₆ N ₆ S	252.3432	
CLOZAPINE Therap cat: Antipsychotic	C ₁₈ H ₁₉ ClN ₄	326.8319	

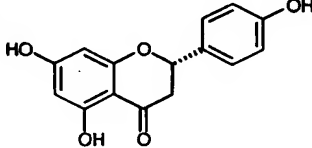
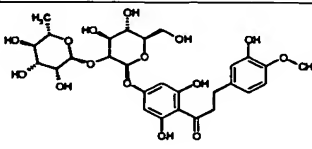
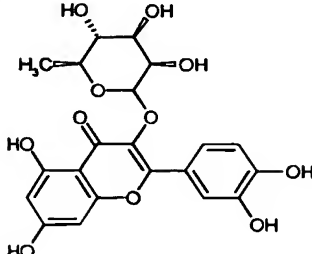
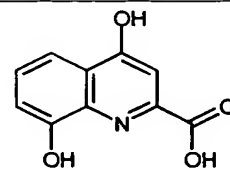
DICLOFENAC Therap cat: Anti-inflammatory	C₁₄H₁₁Cl₂NO₂	296.1553	
1S,9R-beta-HYDRASTINE Therap cat: antihypertensive, sedative, antibacterial	C₂₀H₂₁NO₄	339.3947	
KYNURENIC ACID Therap cat: nutrient in vitamin B deficiency diseases	C₁₀H₇NO₃	189.1722	
LIDOCAINE HYDROCHLORIDE Therap cat: local anesthetic; cardiac depressant (anti-arrhythmic)	C₁₄H₂₃ClN₂O	270.8052	

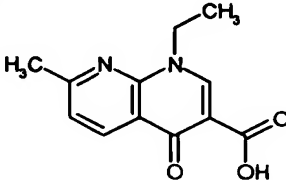
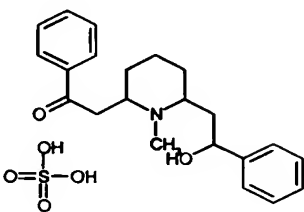
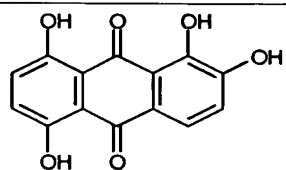
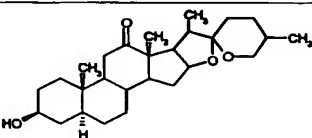
MELATONIN Therap cat: sleep induction	C ₁₃ H ₁₆ N ₂ O ₂	232.2847	
PHENTOLAMINE HYDROCHLORIDE Therap cat: antihypertensive; treatment of pheochromocytoma	C ₁₇ H ₂₀ ClN ₃ O	317.8215	
ACETYL TYROSINE ETHYL ESTER Therap cat: Chymotrypsin substrate	C ₁₃ H ₁₇ NO ₄	251.2847	
ACETYLTRYPHTOPHAN AMIDE Therap cat: antidepressant; nutrient	C ₁₃ H ₁₅ N ₃ O ₂	245.2834	

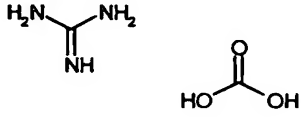
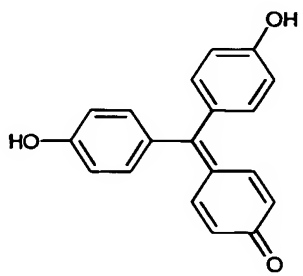
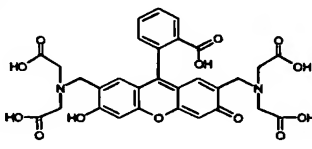
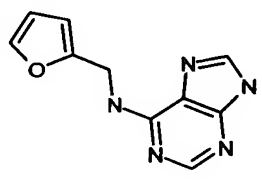
N-ACETYLSEROTONIN Therap cat: enzyme inhibitor; melatonin precursor	C₁₂H₁₄N₂O₂	218.2576	
ALANYL-DL-PHENYLALANINE Therap cat: formulation salt	C₁₂H₁₆N₂O₃	236.2729	
ACETYLTRYPTOPHAN Therap cat: antidepressant	C₁₃H₁₄N₂O₃	246.2681	
ACETYLGLUTAMIC ACID Therap cat: excitatory aminoacid; formulation salt	C₇H₁₁NO₅	189.1694	

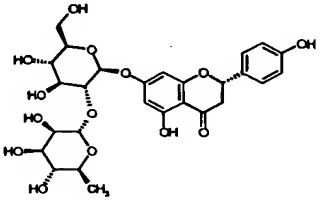
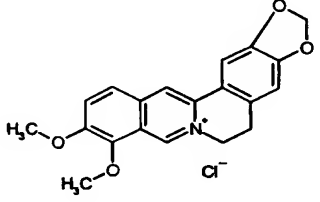
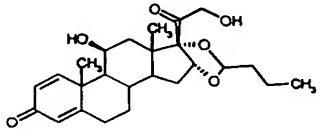
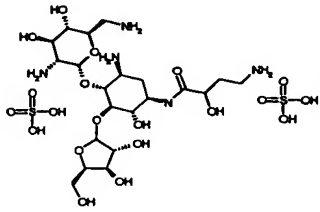
O-BENZYL-L-SERINE Therap cat: aminoacid derivative; formulation salt	C ₁₀ H ₁₃ NO ₃	195.22	
CITROPTEN Therap cat: Constituent of Bergamot oil	C ₁₁ H ₁₀ O ₄	206.2	
CHRY SIN Therap cat: Diuretic	C ₁₅ H ₁₀ O ₄	254.2446	
ACETYLPHENYLALANI NE Therap cat: formulation salt	C ₁₁ H ₁₃ NO ₃	207.2312	

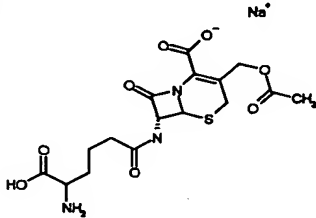
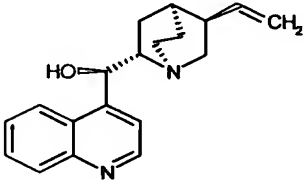
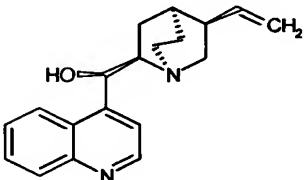
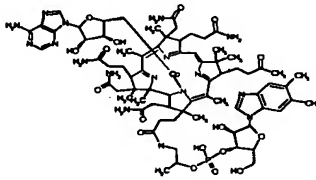
ACETYLGLUCOSAMINE Therap cat: antarthritic pharmaceutical aid	C ₈ H ₁₅ NO ₆	221.2119	
ALANYL-D-LEUCINE Therap cat: formulation salt	C ₉ H ₁₈ N ₂ O ₃	202.2554	
6,7-DIHYDROXYFLAVONE Therap cat: antihemorrhagic	C ₁₅ H ₁₀ O ₄	254.2446	
7,8-DIHYDROXYFLAVONE Therap cat: antihemorrhagic, diuretic	C ₁₅ H ₁₀ O ₄	254.2446	

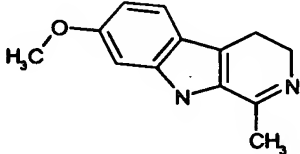
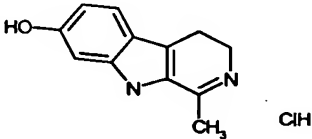
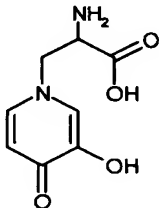
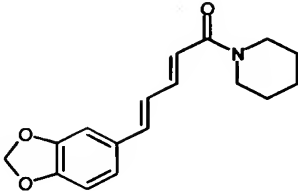
NARINGENIN Therap cat: anti-ulcer; gibberellin antagonist Phytochemistry 8: 127 (1969)	C15H12O5	272.2599	
NEOHESPERIDIN DIHYDROCHALCONE Therap cat: Sweetening agent	C28H36O15	612.5901	
QUERCITRIN Therap cat: Antihemorrhagic	C21H20O11	448.387	
XANTHURENIC ACID Therap cat: Tryptophan pathological metabolite	C10H7NO4	205.1716	

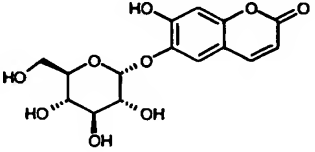
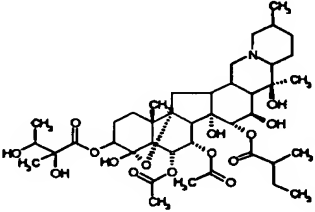
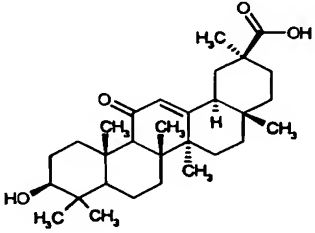
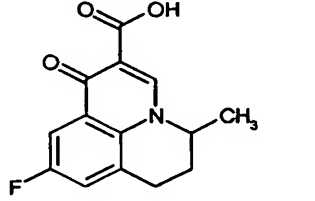
NALIDIXIC ACID Therap cat: antibacterial	C₁₂H₁₂N₂O₃	232.241	
LOBELINE SULFATE Therap cat: Respiratory stimulant	C₂₂H₂₉N₂O₆S	435.5435	
QUINALIZARIN Therap cat: Indicator	C₁₄H₈O₆	272.2163	
HECOGENIN Therap cat: Steroid precursor	C₂₇H₄₂O₄	430.6334	

GUANIDINE CARBONATE Therap cat: striated muscle stimulant	C2H7N3O3	121.0964	 <p>The image shows two chemical structures. On the left is Guanidine, represented as $\text{H}_2\text{N}-\text{C}(=\text{NH})-\text{NH}_2$. On the right is Carbonic acid, represented as $\text{HO}-\text{C}(=\text{O})-\text{OH}$.</p>
ROSOLIC ACID Therap cat: diagnostic aid	C19H14O3	290.3216	 <p>The image shows the chemical structure of Rosolic acid, which consists of a central carbon atom double-bonded to a 4-hydroxyphenyl group and a 4-oxocyclohex-2-en-1-yl group, and single-bonded to a 4-hydroxyphenyl group.</p>
CALCEIN Therap cat: Chelating agent (Ca, Mg)	C30H26N2O13	622.5473	 <p>The image shows the chemical structure of Calcein, a fluorescent dye. It features a central xanthene core with two phenyl rings at the 3 and 6 positions. Each phenyl ring is substituted with a carboxymethyl group ($-\text{CH}_2\text{COOH}$).</p>
KINETIN Therap cat: Auxin; plant growth regulator	C10H9N5O	215.2161	 <p>The image shows the chemical structure of Kinetin, a purine derivative. It consists of a purine ring system with a 2-furylmethyl group attached to the 6-position of the purine ring.</p>

NARINGIN Therap cat: anti-haemorrhagic	C₂₇H₃₂O₁₄	580.5477	
BERBERINE CHLORIDE Therap cat: antipyretic, antimalarial	C₂₀H₁₈ClNO₄	371.8238	
BUDESONIDE Therap cat: antiinflammation	C₂₅H₃₄O₆	430.5461	
BUTIROSIDIN A Therap cat: antibiotic	C₂₁H₄₅N₅O₂₀S₂	751.7423	

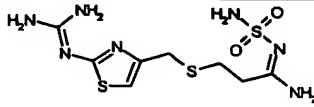
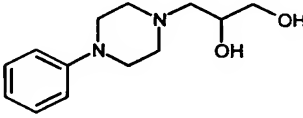
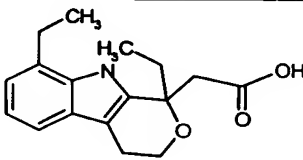
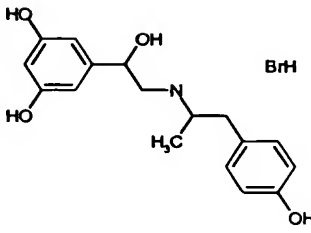
CEPHALOSPORIN C SODIUM Therap cat: antibiotic	C₁₆H₂₀N₃NaO₈S	437.4089	
CINCHONIDINE Therap cat: antimalarial	C₁₉H₂₂N₂O	294.4	
CINCHONINE Therap cat: antimalarial	C₁₉H₂₂N₂O	294.4	
COENZYME B-12 Therap cat: hematopoietic vitamin	C₇₃H₁₀₂CoN₁₇O₁₇P	1579.638	

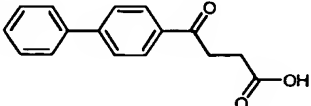
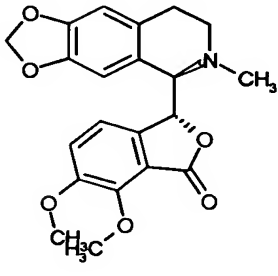
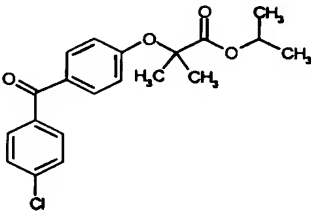
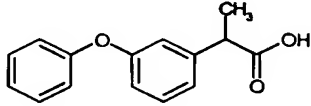
HARMALINE Therap cat: CNS stimulant, antiparkinsonian	C13H14N2O	214.2693	
HARMALOL HYDROCHLORIDE Therap cat: CNS stimulant	C12H13ClN2O	236.7032	
MIMOSINE Therap cat: depilatory agent	C8H10N2O4	198.1799	
PIPERINE Therap cat: analeptic, antibacterial	C17H19NO3	285.3459	

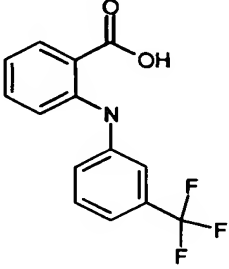
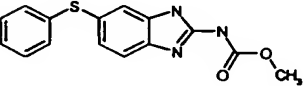
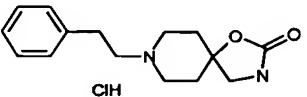
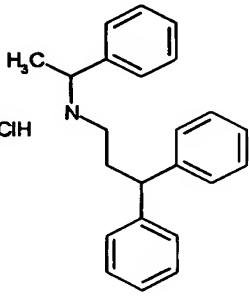
AESCULIN Therap cat: antiinflammatory	C₁₅H₁₆O₈	340.2894	
PROTOVERATRINE B Therap cat: antihypertensive, emetic	C₄₁H₆₃NO₁₅	809.957	
18alpha-GLYCYRRHETINIC ACID Therap cat: antiinflammatory	C₃₀H₄₆O₄	470.6987	
FLUMEQUINE Therap cat: antibacterial	C₁₄H₁₂FN₃	261.255	

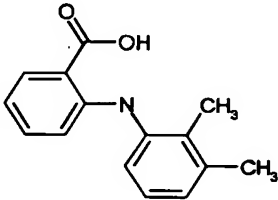
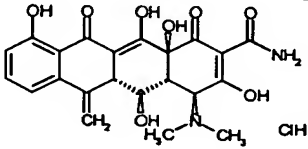
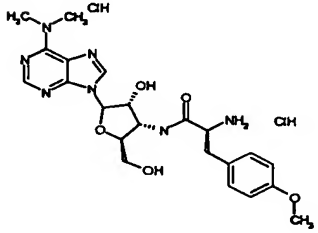
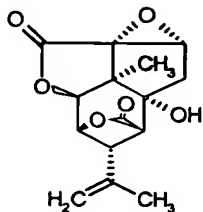
FLUNARIZINE HYDROCHLORIDE Therap cat: vasodilator	C₂₆H₂₈Cl₂F₂N₂	477.4293	
FLUFENAZINE HYDROCHLORIDE Therap cat: H1 antihistamine	C₂₂H₂₈Cl₂F₃N₃O S	510.4532	
FLUTAMIDE Therap cat: antiandrogen	C₁₁H₁₁F₃N₂O₃	276.2171	
GLAFENINE Therap cat: analgesic	C₁₉H₁₇ClN₂O₄	372.8113	

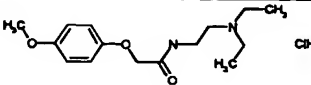
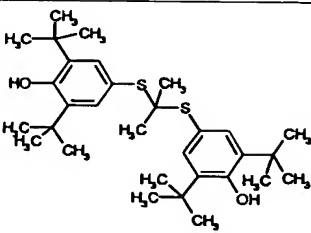
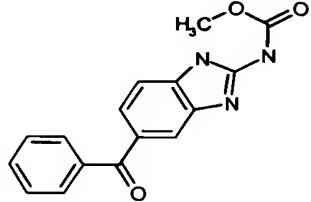
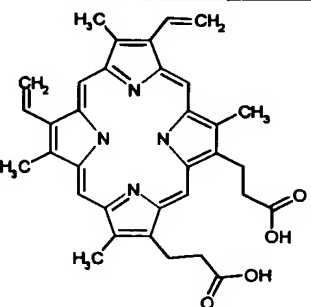
FLUNARIZINE HYDROCHLORIDE Therap cat: vasodilator	C₂₆H₂₈Cl₂F₂N₂	477.4293	
FLUFENAZINE HYDROCHLORIDE Therap cat: H1 antihistamine	C₂₂H₂₈Cl₂F₃N₃O S	510.4532	
FLUTAMIDE Therap cat: antiandrogen	C₁₁H₁₁F₃N₂O₃	276.2171	
GLAFENINE Therap cat: analgesic	C₁₉H₁₇ClN₂O₄	372.8113	

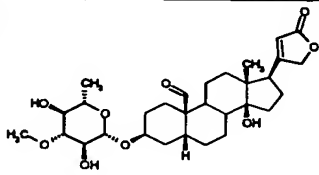
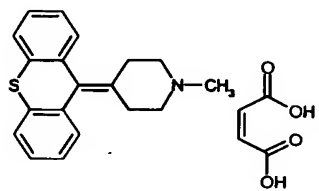
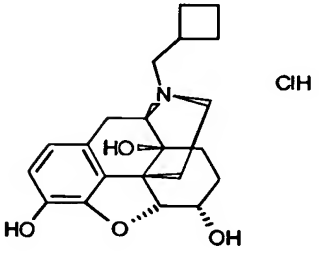
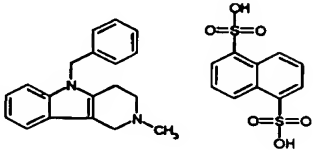
FAMOTIDINE Therap cat: H2-receptor antagonist	C ₈ H ₁₅ N ₇ O ₂ S ₃	337.4465	
DROPROPIZINE Therap cat: antitussive	C ₁₃ H ₂₀ N ₂ O ₂	236.3166	
ETODOLAC Therap cat: antiinflammation	C ₁₇ H ₂₁ NO ₃	287.3618	
FENOTEROL HYDROBROMIDE Therap cat: beta-adrenergic agonist	C ₁₇ H ₂₂ BrNO ₄	384.2732	

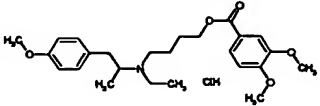
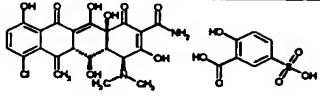
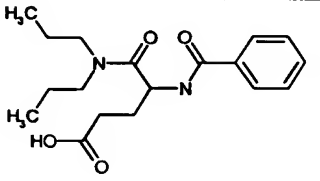
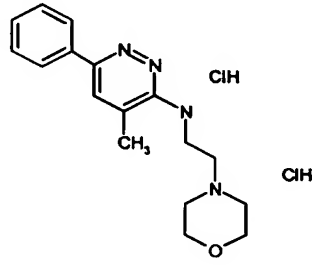
FENBUFEN Therap cat: antiinflammation	C ₁₆ H ₁₄ O ₃	254.2882	
1R,9S-HYDRASTINE Therap cat: Antiseptic, hemostatic	C ₂₁ H ₂₁ NO ₆	383.4046	
FENOFIBRATE Therap cat: antihyperlipemic	C ₂₀ H ₂₁ ClO ₄	360.841	
FENOPROFEN Therap cat: antiinflammation	C ₁₅ H ₁₄ O ₃	242.277	

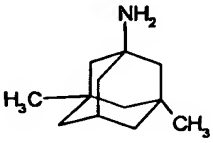
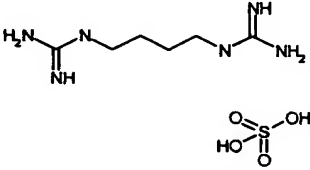
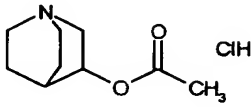
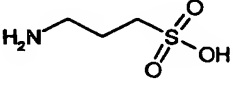
FLUFENAMIC ACID Therap cat: antiinflammation, analgesic	C14H10F3NO2	281.2365	
FENBENDAZOLE Therap cat: anthelmintic	C15H13N3O2S	299.3538	
FENSPIRIDE HYDROCHLORIDE Therap cat: antiinflammation, bronchodilator	C15H21ClN2O2	296.7998	
FENDILINE HYDROCHLORIDE Therap cat: coronary vasodilator	C23H26ClN	351.9234	

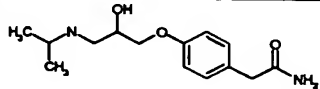
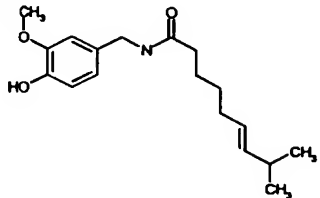
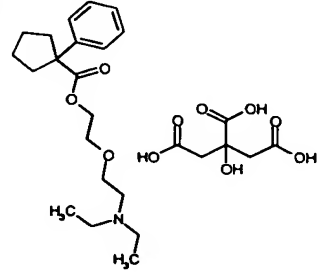
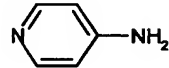
MEFENAMIC ACID Therap cat: Anti-inflammatory; analgesic	C ₁₅ H ₁₅ NO ₂	241.2923	
METHACYCLINE HYDROCHLORIDE Therap cat: Antibacterial	C ₂₂ H ₂₃ ClN ₂ O ₈	478.8902	
PUROMYCIN HYDROCHLORIDE Therap cat: Antineoplastic; antiprotozoal protein synthesis inhibitor	C ₂₂ H ₃₁ Cl ₂ N ₇ O ₅	544.4423	
PICROTOXININ Therap cat: Stimulant, convulsant GABA receptor antagonist, ichthyotoxin	C ₁₅ H ₁₆ O ₆	292.2912	

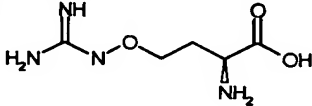
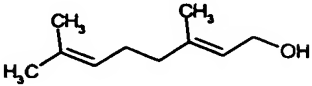
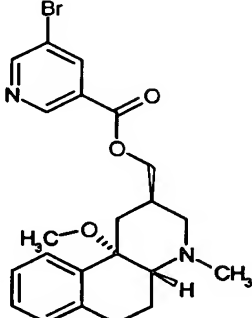
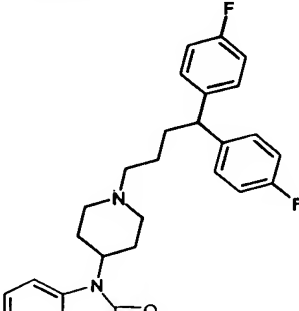
MEFEXAMIDE Therap cat: stimulant (central)	C15H25ClN2O3	316.8311	
PROBUCOL Therap cat: Antihyperlipidemic	C31H48O2S2	516.855	
MEBENDAZOLE Therap cat: Anthelmintic	C16H13N3O3	295.3003	
PROTOPORPHYRIN IX Therap cat: In liver disease	C34H34N4O4	562.6745	

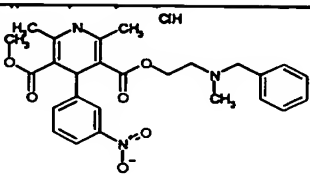
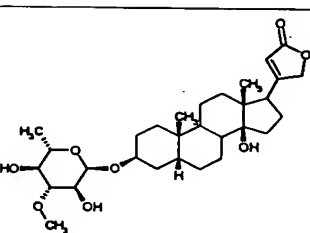
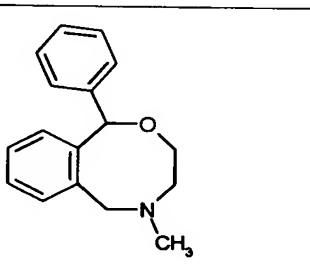
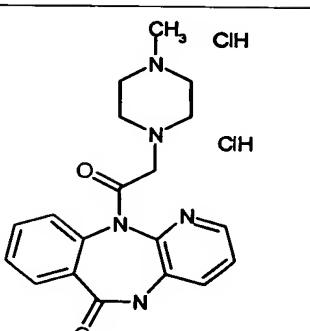
PERUVOSIDE Therap cat: Cardiotonic	C30H44O9	548.6798	
PIMETHIXENE MALEATE Therap cat: H1- antihistamine	C23H23NO4S	409.5081	
NALBUPHINE HYDROCHLORIDE Therap cat: analgesic; narcotic antagonist	C21H28ClNO4	393.9146	
MEBHYDROLIN NAPHTHALENESULFO NATE Therap cat: H1- antihistamine	C29H28N2O6S2	564.6843	

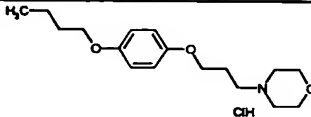
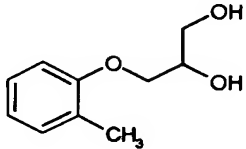
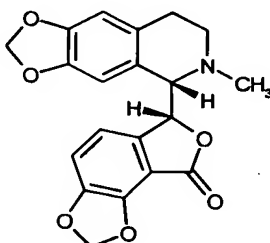
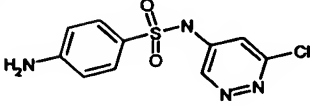
MEBEVERINE HYDROCHLORIDE Therap cat: smooth muscle relaxant	C₂₅H₃₆ClNO₅	466.0224	
MECLOCYCLINE SULFOSALICYLATE Therap cat: antibacterial	C₂₉H₂₇ClN₂O₁₄ S	695.0605	
PROGLUMIDE Therap cat: Anticholinergic	C₁₈H₂₆N₂O₄	334.4189	
MINAPRINE HYDROCHLORIDE Therap cat: psychotropic	C₁₇H₂₄Cl₂N₄O	371.313	

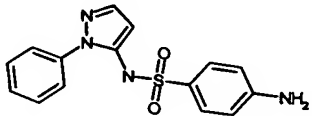
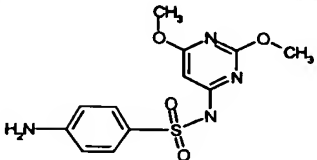
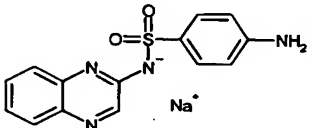
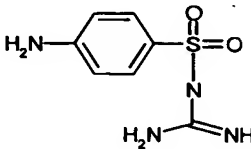
MEMANTINE Therap cat: Muscle relaxant (skeletal)	C ₁₂ H ₂₁ N	179.3079	
ARCAINE SULPHATE Therap cat: NO synthase inhibitor; NMDA inhibitor; anti- protozoal	C ₆ H ₁₈ N ₆ O ₄ S	270.3122	
ACECLIDINE HYDROCHLORIDE Therap cat: Cholinergic	C ₉ H ₁₆ ClNO ₂	205.6864	
3-AMINOPROPANESULPHONIC ACID Therap cat: Antibacterial	C ₃ H ₉ NO ₃ S	139.1741	

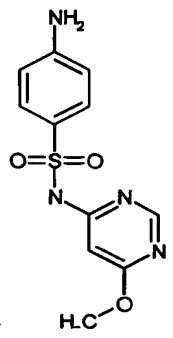
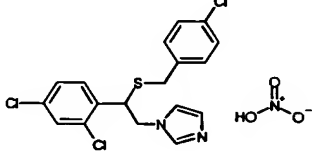
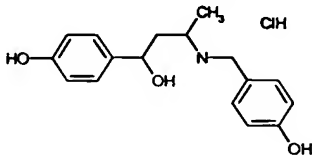
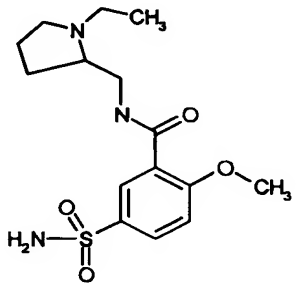
ATENOLOL Therap cat: Antiadrenergic (α - receptor)	C₁₄H₂₂N₂O₃	266.343	
E-CAPSAICIN Therap cat: topical analgesic depletes Substance P neurotoxic	C₁₈H₂₇NO₃	305.4208	
CARBETAPENTANE CITRATE Therap cat: Antitussive	C₂₆H₃₉NO₁₀	525.6014	
AMINOPYRIDINE Therap cat: K-channel blocker [J.Pharmacol.Exp.Ther. 275:864 (1995)]	C₅H₆N₂	94.11697	

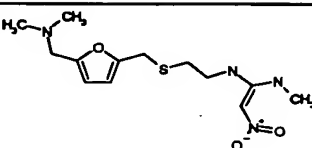
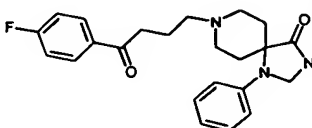
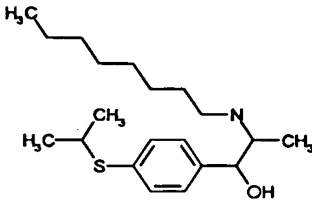
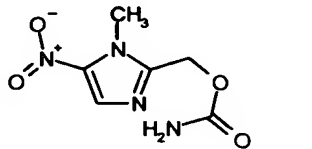
L-CANAVANINE Therap cat: NO synthase inhibitor [Eur.J.Pharmacol. 269:269; 271:87 (1994)]	C5H12N4O3	176.1764	
NEROL Therap cat: fragrance & flavoring agent	C10H18O	154.2544	
NICERGOLINE Therap cat: vasodilator	C24H26BrN3O3	484.3971	
PIMOZIDE Therap cat: Antipsychotic	C28H29F2N3O	461.5596	

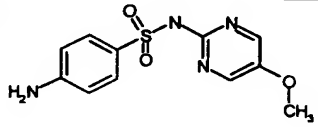
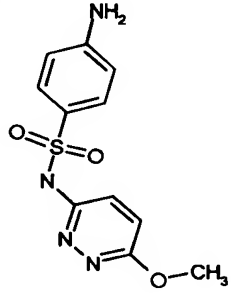
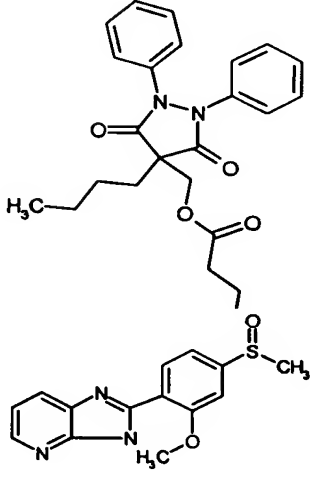
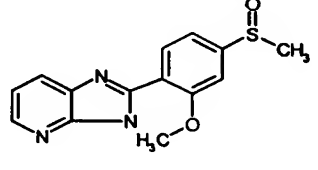
NICARDIPINE HYDROCHLORIDE Therap cat: vasodilator	C₂₆H₃₀ClN₃O₆	515.9985	
NERIFOLIN Therap cat: cardiotonic	C₃₀H₄₆O₈	534.6963	
NEFOPAM Therap cat: Analgesic	C₁₇H₁₉NO	253.3471	
PIRENZEPINE HYDROCHLORIDE Therap cat: antiulcerative	C₁₉H₂₃Cl₂N₅O₂	424.3335	

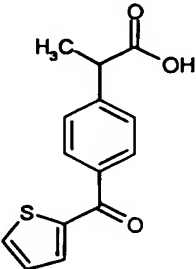
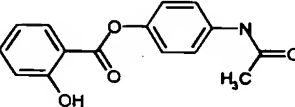
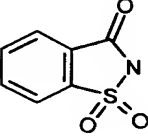
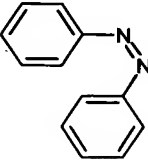
PRAMOXINE HYDROCHLORIDE Therap cat: anesthetic (topical)	C ₁₇ H ₂₈ ClNO ₃	329.8706	
MEPHENESIN Therap cat: skeletal muscle relaxant	C ₁₀ H ₁₄ O ₃	182.2213	
BICUCULLINE Therap cat: GABA Antagonist	C ₂₀ H ₁₇ NO ₆	367.3616	
SULFACHLORPYRIDAZINE Therap cat: antibacterial	C ₁₀ H ₉ ClN ₄ O ₂ S	284.7258	

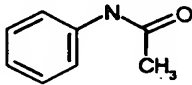
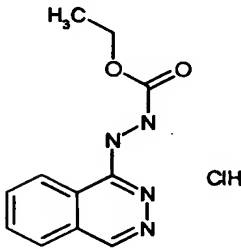
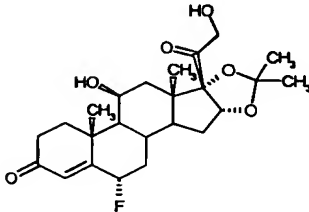
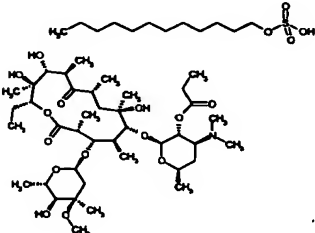
SULFAPHENAZOLE Therap cat: antibacterial	C₁₅H₁₄N₄O₂S	314.3684	
SULFADIMETHOXINE Therap cat: antibacterial	C₁₂H₁₄N₄O₄S	310.3338	
SULFAQUINOXALINE SODIUM Therap cat: antibacterial	C₁₄H₁₁N₄NaO₂S	322.3232	
SULFAGUANIDINE Therap cat: antibacterial	C₇H₁₀N₄O₂S	214.2474	

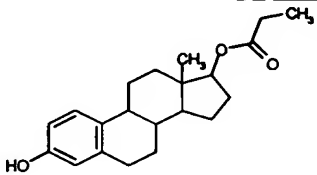
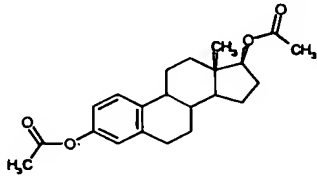
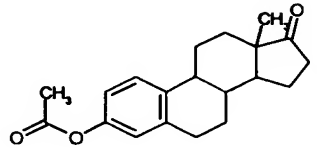
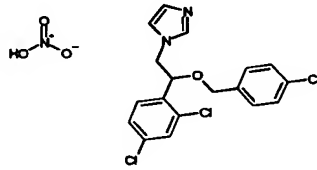
SULFAMONOMETHOXI NE Therap cat: Antibacterial	C11H12N4O3S	280.3073	
SULCONAZOLE NITRATE Therap cat: antifungal	C18H16Cl3N3O3S	460.7695	
RITODRINE HYDROCHLORIDE Therap cat: smooth muscle relaxant	C17H22ClNO3	323.8228	
SULPIRIDE Therap cat: Antidepressant	C15H23N3O4S	341.4323	

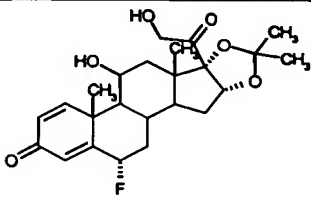
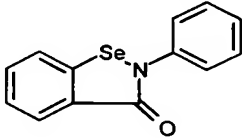
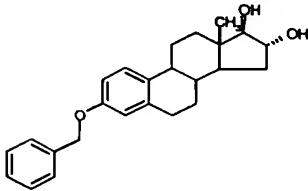
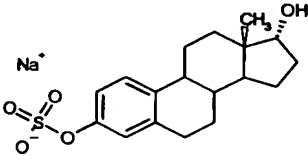
RANITIDINE Therap cat: Histamine H2 Antagonist	C13H22N4O3S	314.4093	
SPIPERONE Therap cat: Antipsychotic	C23H26FN3O2	395.481	
SULOCTIDIL Therap cat: Vasodilator (peripheral)	C20H35NOS	337.5721	
RONIDAZOLE Therap cat: Antiprotozoal	C6H8N4O4	200.1551	

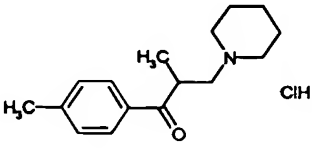
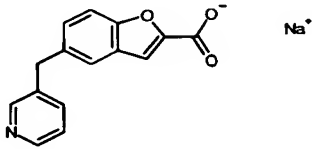
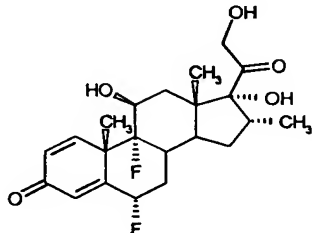
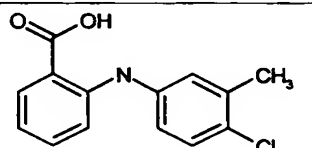
SULFAMETER Therap cat: Antibacterial	C₁₁H₁₂N₄O₃S	280.3073	
SULFAMETHOXYPYRIMIDAZINE Therap cat: Antibacterial	C₁₁H₁₂N₄O₃S	280.3073	
SUXIBUZONE Therap cat: Analgesic; antipyretic; anti-inflammatory	C₂₄H₂₆N₂O₈	438.4846	
SULMAZOLE Therap cat: Cardiotonic	C₁₄H₁₃N₃O₂S	287.3426	

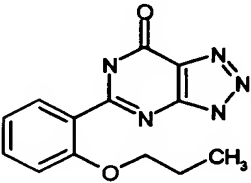
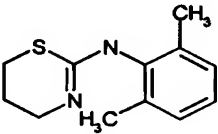
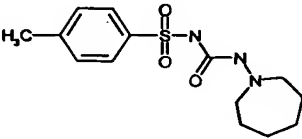
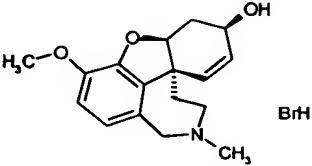
SUPROFEN Therap cat: Anti-inflammatory	C₁₄H₁₂O₃S	260.3139	
ACETAMINOSALOL Therap cat: analgesic, antipyretic	C₁₅H₁₃NO₄	271.2752	
SACCHARIN Therap cat: sweetener	C₇H₅NO₃S	183.1868	
AZOBENZENE Therap cat: acaricide	C₁₂H₁₀N₂	182.2269	

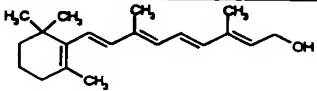
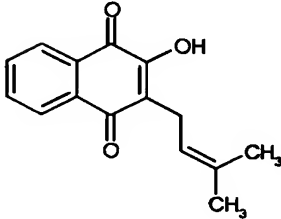
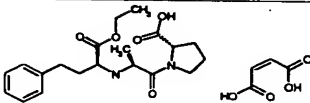
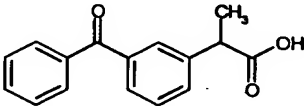
ACETANILIDE Therap cat: analgesic, antipyretic	C8H9NO	135.167	
TODRALAZINE HYDROCHLORIDE Therap cat: antihypertensive, peripheral vasodilator	C11H13ClN4O2	268.7049	
FLURANDRENOLIDE Therap cat: antiinflammation	C24H33FO6	436.5254	
ERYTHROMYCIN PROPIONATE LAURYL SULFATE Therap cat: antibiotic	C52H97NO18S	1056.413	

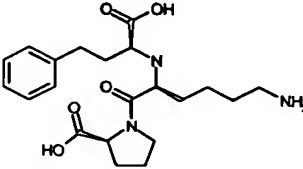
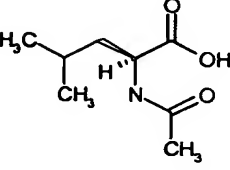
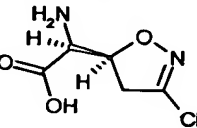
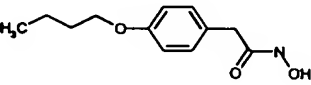
ESTRADIOL PROPIONATE Therap cat: estrogen	C₂₁H₂₈O₃	328.4555	
ESTRADIOL DIACETATE Therap cat: estrogen	C₂₂H₂₈O₄	356.4661	
ESTRONE ACETATE Therap cat: estrogen	C₂₀H₂₄O₃	312.4125	
ECONAZOLE NITRATE Therap cat: antifungal	C₁₈H₁₆Cl₃N₃O₄	444.7049	

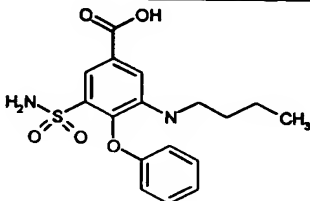
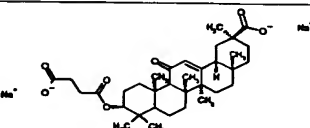
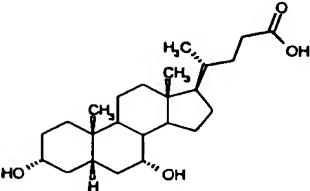
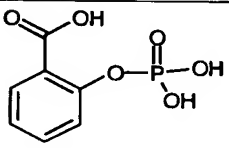
FLUNISOLIDE Therap cat: antiinflammatory	C₂₄H₃₁FO₆	434.5095	
EBSELEN Therap cat: antioxidant, lipoxygenase inhibitor; inhibits oxidation of LDL	C₁₃H₉NOSe	274.1828	
ESTRIOL BENZYL ETHER Therap cat: estrogen	C₂₅H₃₀O₃	378.5161	
ESTRADIOL-3- SULFATE, SODIUM SALT Therap cat: estrogen	C₁₈H₂₃NaO₅S	374.4348	

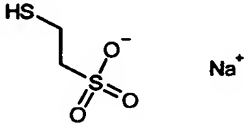
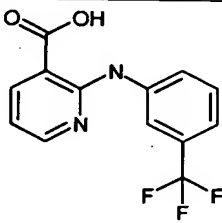
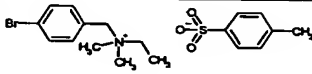
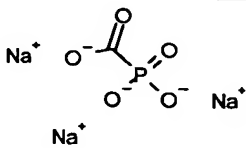
TOLPERISONE HYDROCHLORIDE Therap cat: skeletal muscle relaxant	C₁₆H₂₄ClNO	281.8288	
FUREGRELATE SODIUM Therap cat: thromboxane synthetase inhibitor	C₁₅H₁₀NNaO₃	275.2417	
FLUMETHASONE Therap cat: antiinflammation	C₂₂H₂₈F₂O₅	410.4623	
TOLFENAMIC ACID Therap cat: antiinflammation, analgesia	C₁₄H₁₂ClNO₂	261.7102	

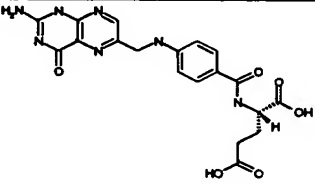
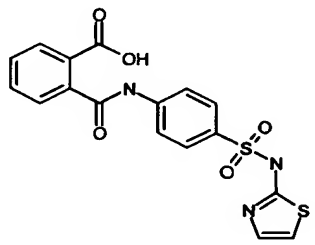
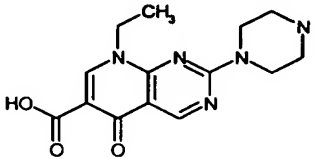
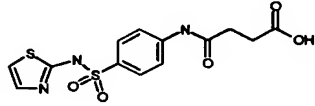
ZAPRINAST Therap cat: inhibitor of cGMP phosphodiesterase	C ₁₃ H ₁₃ N ₅ O ₂	271.2809	
XYLAZINE Therap cat: analgesic	C ₁₂ H ₁₆ N ₂ S	220.3387	
TOLAZAMIDE Therap cat: antidiabetic	C ₁₄ H ₂₁ N ₃ O ₃ S	311.4058	
GALANTHAMINE HYDROBROMIDE Therap cat: cholinesterase inhibitor, analgesic anti-Alzheimer	C ₁₇ H ₂₂ BrNO ₃	368.2738	

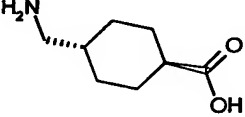
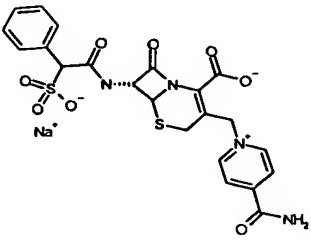
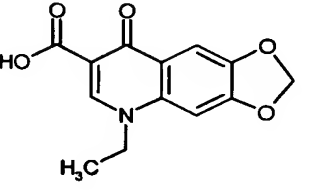
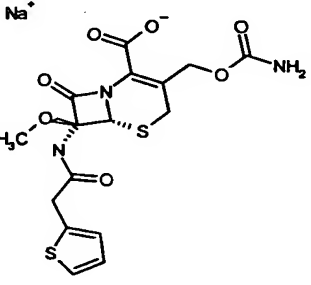
RETINOL Therap cat: vitamin A	C₂₀H₃₀O	286.4815	
LAPACHOL Therap cat: anticancer, anticoagulant Cancer Chemother Rep (part 2) 4: 11 (1974)	C₁₅H₁₄O₃	242.277	
ENALAPRIL MALEATE Therap cat: ACE inhibitor; antihypertension	C₂₄H₃₂N₂O₉	492.5306	
KETOPROFEN Therap cat: antiinflammatory	C₁₆H₁₄O₃	254.2882	

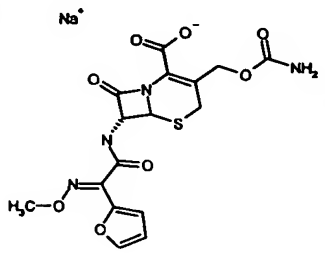
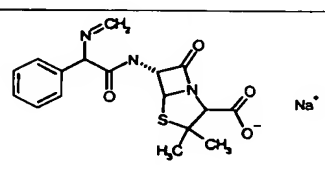
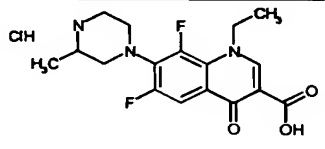
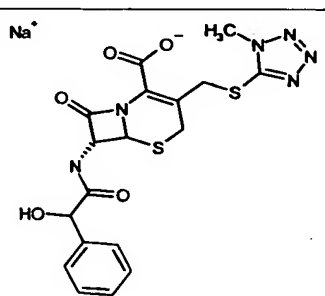
LISINOPRIL Therap cat: ACE inhibitor	C₂₁H₃₁N₃O₅	405.4983	
ACETYL-L-LEUCINE Therap cat: antivertigo	C₈H₁₅NO₃	173.2137	
ACIVICIN Therap cat: anticancer	C₅H₇ClN₂O₃	178.5761	
BUFEXAMAC Therap cat: antiinflammatory, analgesic, antipyretic	C₁₂H₁₇NO₃	223.2742	

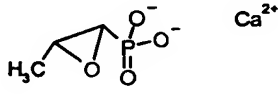
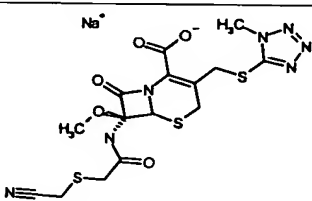
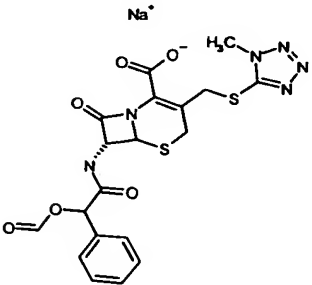
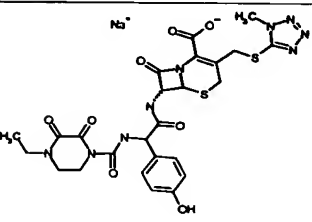
BUMETANIDE Therap cat: diuretic	C17H20N2O5S	364.4234	
CARBENOXOLONE SODIUM Therap cat: antiinflammatory, antisecretory, antiulcer	C34H48Na2O7	614.7371	
CHENODIOL Therap cat: anticholithogenic, antilipemic	C24H40O4	392.584	
FOSFOSAL Therap cat: analgesic, antiinflammatory	C7H7O6P	218.104	

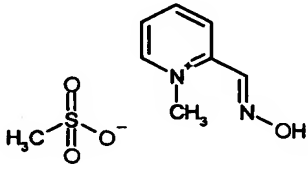
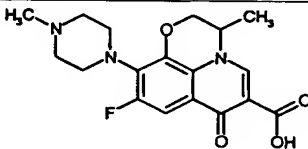
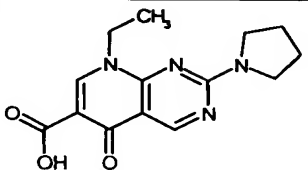
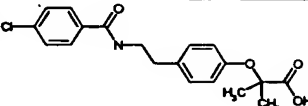
MESNA Therap cat: mucolytic	$C_2H_5NaO_3S_2$	164.1782	
NIFLUMIC ACID Therap cat: analgesic, antiinflammatory	$C_{13}H_9F_3N_2O_2$	282.2241	
BRETYLIUM TOSYLATE Therap cat: inhibitor of norepinephrine release	$C_{18}H_{24}BrNO_3S$	414.3649	
FOSCARNET Therap cat: antiviral	CNa_3O_5P	191.9514	

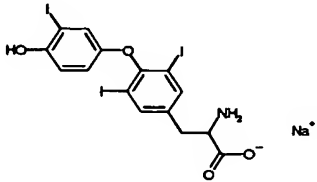
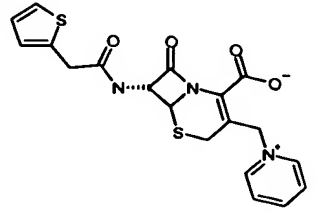
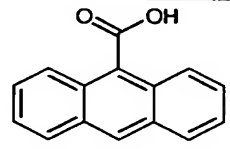
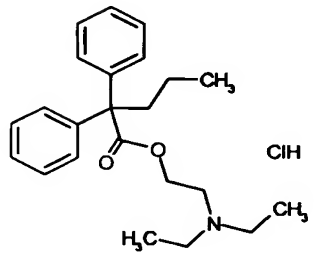
FOLIC ACID Therap cat: hematopoietic vitamin	C ₁₉ H ₁₉ N ₇ O ₆	441.4066	
PHTHALYLSULFATHIAZOLE Therap cat: antimicrobial	C ₁₇ H ₁₃ N ₃ O ₅ S ₂	403.4383	
PIPEMIDIC ACID Therap cat: antimicrobial	C ₁₄ H ₁₇ N ₅ O ₃	303.3233	
SUCCINYLSULFATHIAZOLE Therap cat: antimicrobial	C ₁₃ H ₁₃ N ₃ O ₅ S ₂	355.3937	

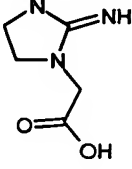
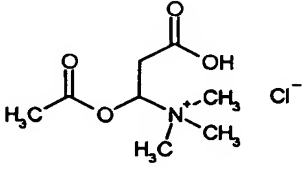
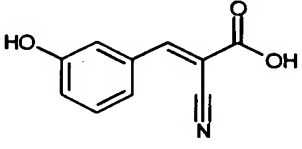
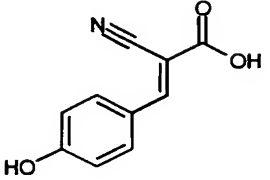
TRANEXAMIC ACID Therap cat: hemostatic	C₈H₁₅NO₂	157.2143	
CEFSULODIN SODIUM Therap cat: antimicrobial	C₂₂H₁₉N₄NaO₈S 2	554.5365	
OXOLINIC ACID Therap cat: antimicrobial	C₁₃H₁₁NO₅	261.2363	
CEFOXITIN SODIUM Therap cat: antimicrobial	C₁₆H₁₆N₃NaO₇S 2	449.4396	

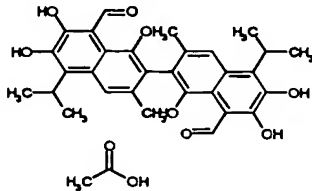
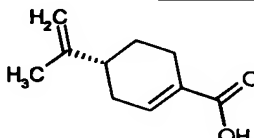
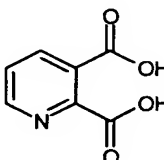
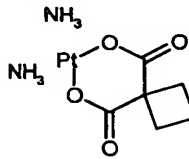
CEFUROXIME SODIUM Therap cat: antimicrobial	C₁₆H₁₅N₄NaO₈S	446.3738	
METAMPICILLIN SODIUM Therap cat: antimicrobial	C₁₇H₁₈N₃NaO₄S	383.4045	
LOMEFLOXACIN HYDROCHLORIDE Therap cat: antimicrobial	C₁₇H₂₀ClF₂N₃O₃	387.8171	
CEFAMANDOLE SODIUM Therap cat: antimicrobial	C₁₈H₁₇N₆NaO₅S₂	484.4912	

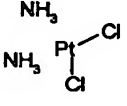
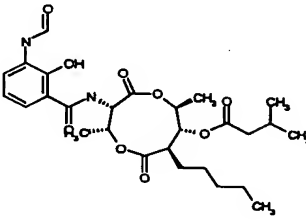
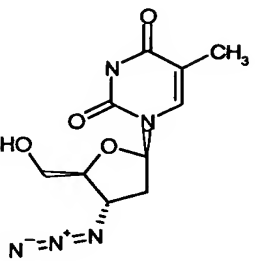
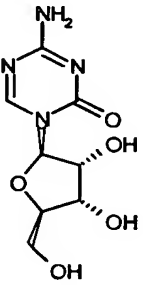
FOSPHOMYCIN Therap cat: antimicrobial	C ₃ H ₅ CaO ₄ P	176.1247	
CEFMETAZOLE SODIUM Therap cat: antimicrobial	C ₁₅ H ₁₆ N ₇ NaO ₅ S 3	493.5205	
CEFAMANDOLE NAFATE Therap cat: antimicrobial	C ₁₉ H ₁₇ N ₆ NaO ₆ S 2	512.5017	
CEFOPERAZOLE SODIUM Therap cat: antimicrobial	C ₂₅ H ₂₆ N ₉ NaO ₈ S 2	667.6593	

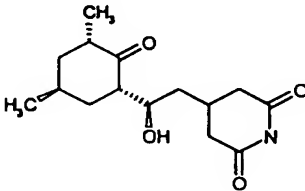
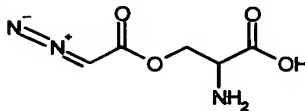
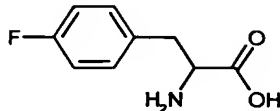
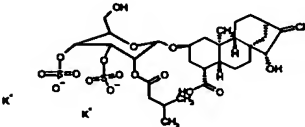
PRALIDOXIME MESYLATE Therap cat: cholinesterase reactivator	C₈H₁₂N₂O₄S	232.2598	
OFLOXACIN Therap cat: antimicrobial	C₁₈H₂₀FN₃O₄	361.3762	
PIROMIDIC ACID Therap cat: antimicrobial	C₁₄H₁₆N₄O₃	288.3086	
BEZAFIBRATE Therap cat: antilipemic	C₁₉H₂₀ClNO₄	361.8286	

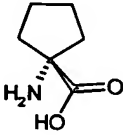
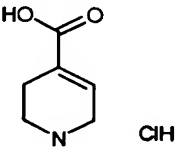
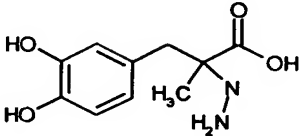
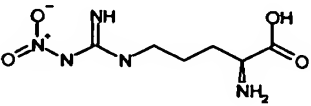
LIOTHYRONINE SODIUM Therap cat: thyroid hormone	C15H11I3NNaO4	672.9622	
CEPHALORIDINE Therap cat: antimicrobial	C19H17N3O4S2	415.493	
ANTHRACENE-9-CARBOXYLIC ACID (9-AC) Therap cat: Cl transport inhibitor Am J Physiol 262: C803 (1992)	C15H10O2	222.2458	
PROADIFEN HYDROCHLORIDE [SKF-525A] Therap cat: cytochrome P-450 inhibitor; Ca antagonist	C23H32ClNO2	389.97	

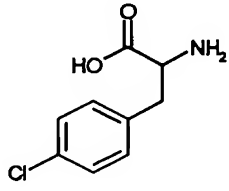
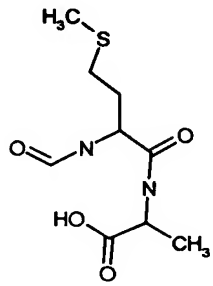
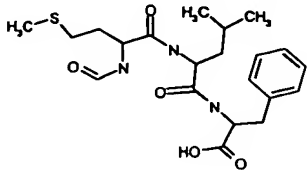
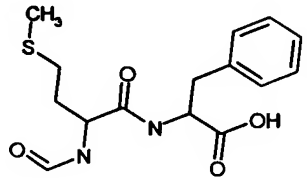
CYCLOCREATINE Therap cat: regulator of creatine biosynthesis	C5H9N3O2	143.1464	
ACETYLCARNITINE Therap cat: cholinergic agonist	C8H16ClNO4	225.674	
alpha-CYANO-3-HYDROXYCINNAMIC ACID Therap cat: inhibitor of mitochondrial pyruvate transport	C10H7NO3	189.1722	
alpha-CYANO-4-HYDROXYCINNAMIC ACID Therap cat: inhibitor of mitochondrial pyruvate transport	C10H7NO3	189.1722	

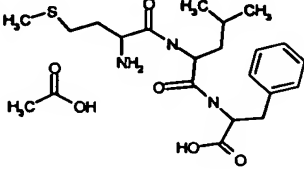
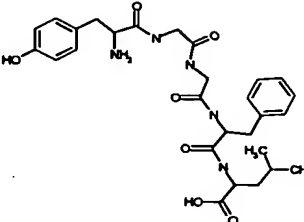
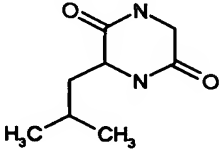
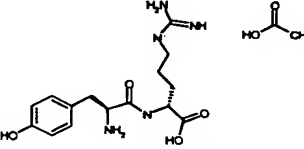
GOSSYPOL-ACETIC ACID COMPLEX Therap cat: male contraceptive	C32H34O10	578.6218	
PERILLIC ACID (-) Therap cat: inhibits post- translational cysteine isoprenylation blocks G-protein activity	C10H14O2	166.2219	
QUINOLINIC ACID Therap cat: differentiates between cerebral and forebrain NMDA receptors	C7H5NO4	167.1222	
CARBOPLATIN Therap cat: antineoplastic; convulsant crosslinks DNA	C6H12N2O4Pt	371.2635	

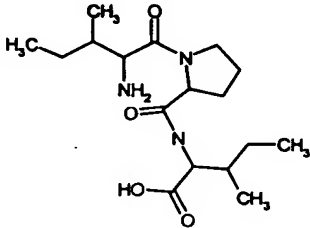
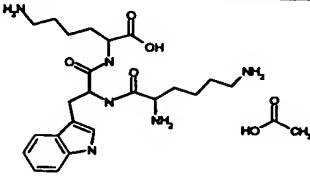
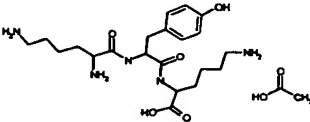
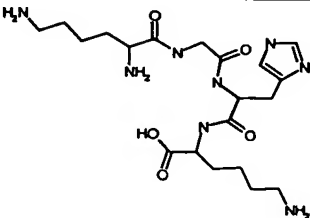
CISPLATIN Therap cat: antineoplastic; convulsant crosslinks DNA	H6Cl2N2Pt	300.0572	
ANTIMYCIN A (A1 shown) Therap cat: antifungal, antiviral interferes in cytochrome oxidation	C27H38N2O9	534.6119	
ZIDOVUDINE [AZT] Therap cat: RT transferase inhibitor antiviral	C10H13N5O4	267.2462	
5-AZACYTIDINE Therap cat: Antineoplastic pyrimidine antimetabolite: inhibits nucleic acid replication	C8H12N4O5	244.2086	

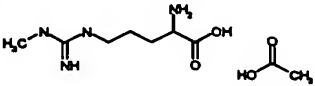
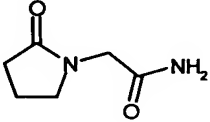
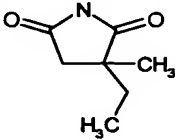
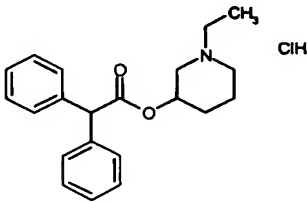
CYCLOHEXIMIDE Therap cat: inhibits protein synthesis	C15H23NO4	281.3549	
AZASERINE Therap cat; antineoplastic aminoacid antagonist: inhibits protein and nucleic acid synthesis	C5H7N3O4	173.1292	
p-FLUOROPHENYLALANINE Therap cat; aminoacid antagonist protein synthesis inhibitor	C9H10FNO2	183.184	
ATRACTYLOSIDE Therap cat: inhibits oxidative phosphorylation and adenosine nucleotide transfer	C30H44K2O16S2	803.0076	

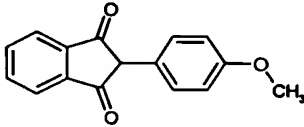
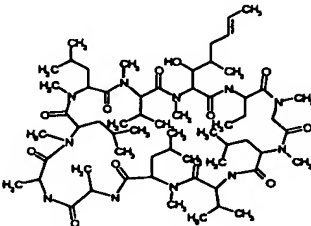
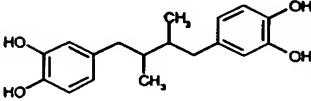
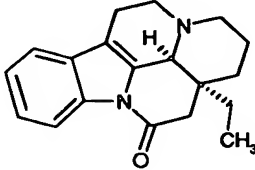
CYCLOLEUCINE Therap cat: NMDA receptor antagonist (gly)	C ₆ H ₁₁ NO ₂	129.1601	
ISOGUVACINE HYDROCHLORIDE Therap cat: GABA agonist	C ₆ H ₁₀ ClNO ₂	163.6051	
CARBIDOPA Therap cat: Decarboxylase inhibitor; adjunct to levodopa in parkinsonism	C ₁₀ H ₁₄ N ₂ O ₄	226.2341	
N(g)-NITRO-L- ARGININE Therap cat: NO synthase inhibitor	C ₆ H ₁₃ N ₅ O ₄	219.2016	

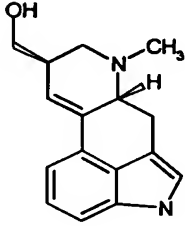
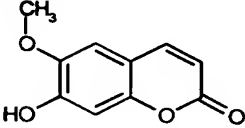
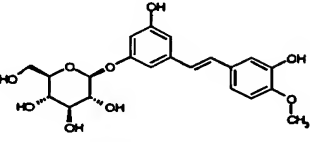
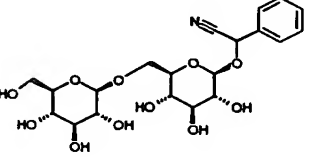
<p>p-CHLOROPHENYLALANINE Therap cat: Irreversible inhibitor of tryptophan hydroxylase</p>	<p>C₉H₁₀ClNO₂</p>	<p>199.6386</p>	
<p>N-FORMYLMETHIONYLALANINE Therap cat: Chemotactic peptide</p>	<p>C₉H₁₆N₂O₄S</p>	<p>248.3029</p>	
<p>N-FORMYLMETHIONYLEUCYLPHENYLALANINE Therap cat: Chemotactic peptide</p>	<p>C₂₁H₃₁N₃O₅S</p>	<p>437.5623</p>	
<p>N-FORMYLMETHIONYLPHENYLALANINE Therap cat: chemotactic peptide</p>	<p>C₁₅H₂₀N₂O₄S</p>	<p>324.4017</p>	

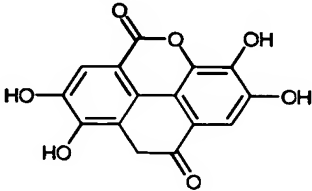
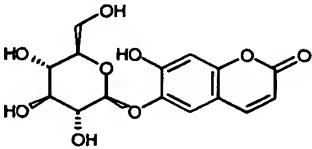
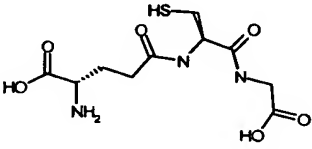
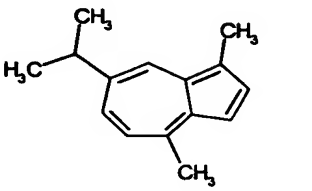
METHIONYL- LEUCYLPHENYLALANI NE ACETATE Therap cat: chemotactic peptide	C22H35N3O6S	469.6048	
LEUCINE ENKEPHALIN Therap cat: Opioid neuromodulator	C28H37N5O7	555.6364	
CYCLOLEUCYLGLYCIN E Therap cat: inhibitor of narcotic induced dopamine receptor sensitivity	C8H14N2O2	170.213	
d[Arg-2]KYOTORPHAN ACETATE Therap cat: analgesic	C17H27N5O6	397.4346	

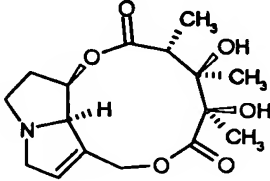
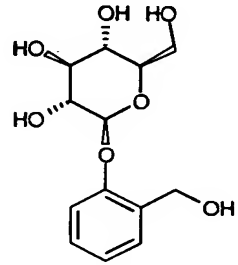
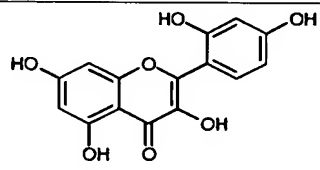
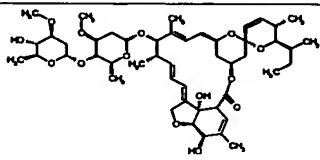
<p>DIPROTIN A</p> <p>Therap cat: Dipeptidyl peptidase inhibitor HIV inhibitor</p>	C17H31N3O4	341.4543	
<p>LYSYLTRYPTOPHANYL LYSINE ACETATE</p> <p>Therap cat: binds to DNA</p> <p>Biochemistry 17: 2096 (1978)</p>	C25H40N6O6	520.6342	
<p>LYSYL-TYROSYL- LYSINE ACETATE</p> <p>Therap cat: Induces nicks at apurinic and apyrimidinic sites in circular DNA</p> <p>[J Biol Chem 256: 10217 (1981)]</p>	C23H39N5O7	497.5966	
<p>SPARC</p> <p>Therap cat: Stimulates angiogenesis</p> <p>[J Cell Biol 125: 929 (1994)]</p>	C20H36N8O5	468.5605	

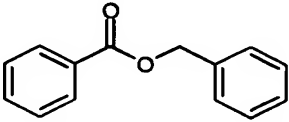
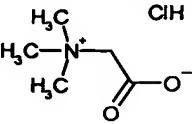
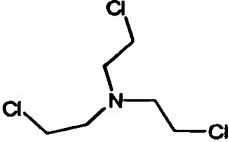
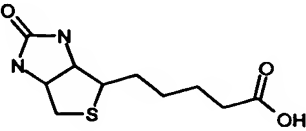
Ng-METHYL-L-ARGININE ACETATE Therap cat: Inhibitor of NO synthase [Biochem Biophys Res Comm 177: 828 (1991)]	C ₉ H ₂₀ N ₄ O ₄	248.2842	
PIRACETAM Therap cat: antinauseant	C ₆ H ₁₀ N ₂ O ₂	142.1588	
ETHOSUXIMIDE Therap cat: Anticonvulsant	C ₇ H ₁₁ NO ₂	141.1712	
PIPERIDOLATE HYDROCHLORIDE Therap cat: antispasmodic	C ₂₁ H ₂₆ ClNO ₂	359.8999	

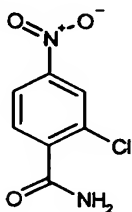
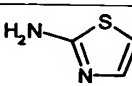
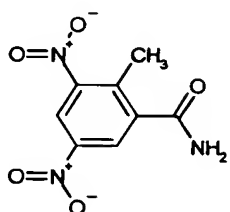
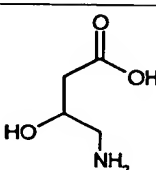
ANISINDIONE Therap cat: anticoagulant	C ₁₆ H ₁₂ O ₃	252.2722	
CYCLOSPORIN A from <i>Tolypocladium inflatum</i> (<i>Trichoderma polysporum</i>) Therap cat: immune suppressant Helv Chim Acta 60: 1568 (1977)	C ₆₂ H ₁₁₁ N ₁₁ O ₁₂	1202.642	
NORDIHYDROGUARETIC ACID Therap cat: lipoxygenase inhibitor	C ₁₈ H ₂₂ O ₄	302.3736	
EBURNAMONINE Therap cat: vasodilator	C ₁₉ H ₂₂ N ₂ O	294.4	

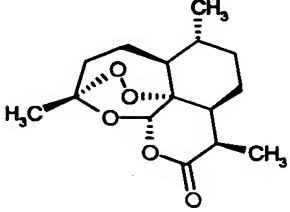
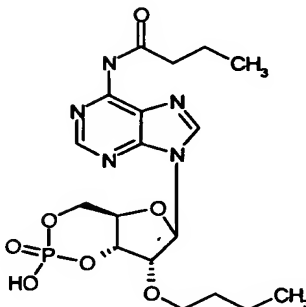
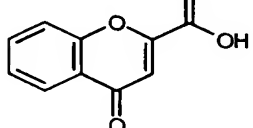
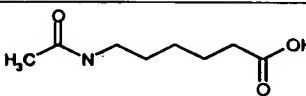
LYSERGOL Therap cat: depressant Phytochem 12: 2435 (1973)	C ₁₆ H ₁₈ N ₂ O	254.3347	
SCOPOLETIN Therap cat: antispasmodic	C ₁₀ H ₈ O ₄	192.1729	
RHAPONTIN Therap cat: antifungal, antioxidant	C ₂₁ H ₂₄ O ₉	420.42	
AMYGDALIN Therap cat: antiinflammation, experimental antineoplastic	C ₂₀ H ₂₇ NO ₁₁	457.4383	

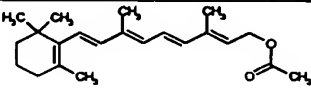
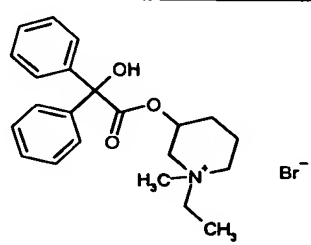
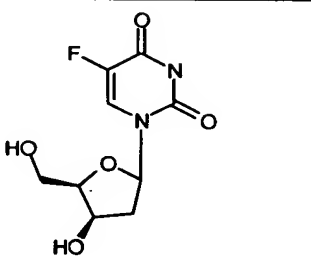
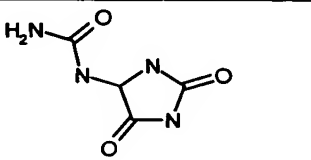
ELLAGIC ACID Therap cat: hemostat, antineoplastic, antimutagenic	C15H8O7	300.2268	
ESCULIN Therap cat: antiinflammatory agent	C15H16O9	340.2894	
GLUTATHIONE Therap cat: heavy metal poisoning; antioxidant Pharm Biol 11: 539 (1968)	C10H17N3O6S	307.3275	
GUAIAZULENE Therap cat: antioxidant, antiinflammation, hepatoprotectant	C15H18	198.3107	

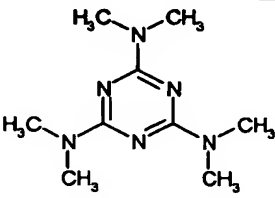
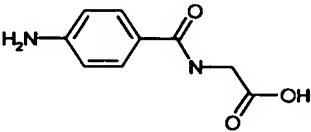
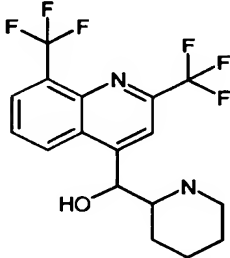
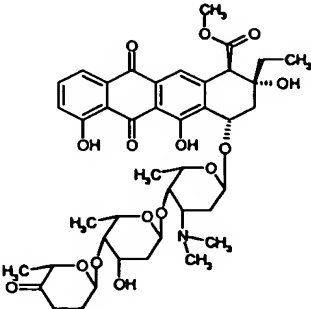
MONOCROTALINE Therap cat: antineoplastic, insect sterilant JACS 72: 158 (1950)	C16H23NO6	325.3648	
SALICIN Therap cat: Analgesic, antipyretic	C13H18O7	286.2842	
MORIN Therap cat: anti-HIV agent	C15H10O7	302.2428	
AVERMECTIN B1 Therap cat: antiparasitic	C48H72O14	873.1006	

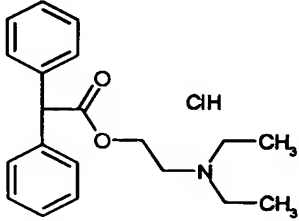
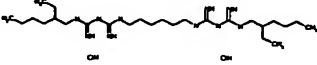
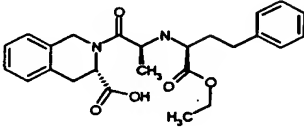
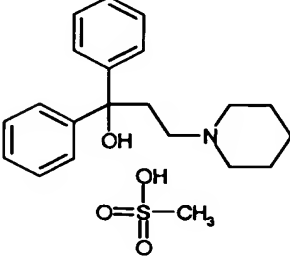
BENZYL BENZOATE Therap cat: scabicide	C ₁₄ H ₁₂ O ₂	212.2505	
BETAINE HYDROCHLORIDE Therap cat: antiartherosclerotic hypolipemic, hepatoprotectant	C ₅ H ₁₂ ClNO ₂	153.6099	
TRICHLORMETHINE Therap cat: antineoplastic, cytotoxic	C ₆ H ₁₂ Cl ₃ N	204.5282	
BIOTIN Therap cat: Vitamin B complex	C ₁₀ H ₁₆ N ₂ O ₃ S	244.3146	

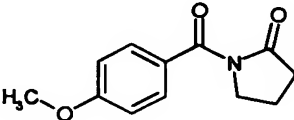
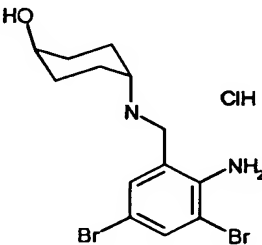
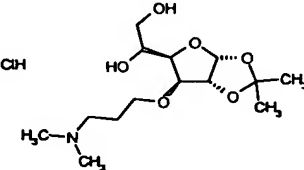
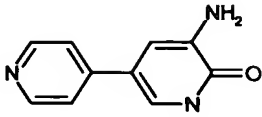
AKLOMIDE Therap cat: antiprotosoal	C7H5ClN2O3	200.5825	
AMINOTHIAZOLE Therap cat: antithyroid agent	C3H4N2S	100.1427	
DINITOLMIDE Therap cat: antiprotozoal	C8H7N3O5	225.1621	
AMINOHYDROXYBUTYRIC ACID Therap cat: antiepileptic	C4H9NO3	119.1212	

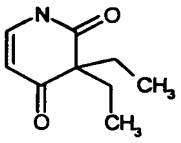
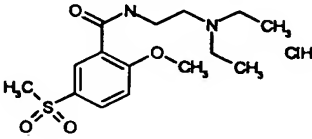
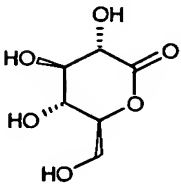
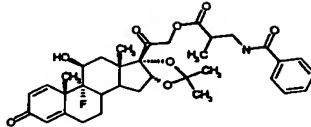
ARTEMISININ Therap cat: antimalarial	C₁₅H₂₂O₅	282.3396	
BUCLADESINE Therap cat: vasodilator	C₁₈H₂₄N₅O₈P	469.3945	
CHROMOCARB Therap cat: vascular protectant	C₁₀H₆O₄	190.1569	
ACEXAMIC ACID Therap cat: wound healing	C₈H₁₅NO₃	173.2137	

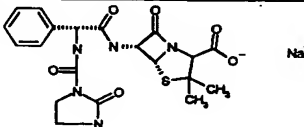
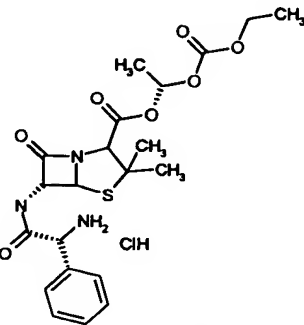
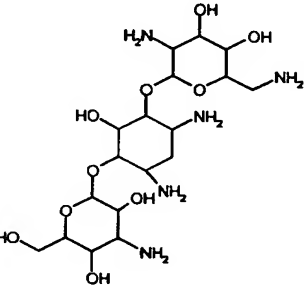
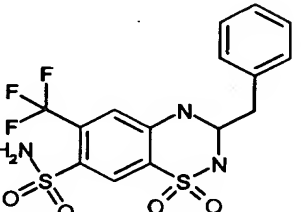
RETINYL ACETATE Therap cat: vitamin precursor	C22H32O2	328.4991	
PIPENZOLATE BROMIDE Therap cat: spasmolytic	C22H28BrNO3	434.3774	
FLOXURIDINE Therap cat: antineoplastic, antimetabolite	C9H11FN2O5	246.1968	
ALLANTOIN Therap cat: wound healing	C4H6N4O3	158.1174	

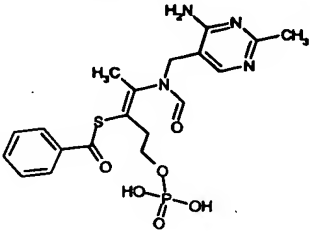
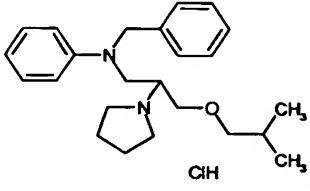
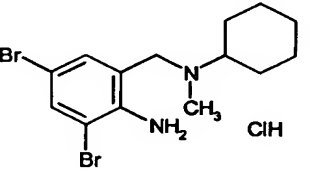
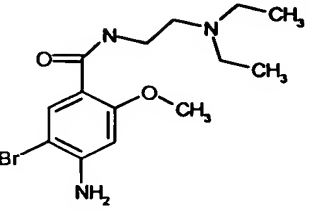
ALTRETAMINE Therap cat: antineoplastic	C ₉ H ₁₈ N ₆	210.284	
AMINOHIPURIC ACID Therap cat: renal function diagnosis	C ₉ H ₁₀ N ₂ O ₃	194.1917	
MEFLOQUINE Therap cat: antimalarial	C ₁₇ H ₁₆ F ₆ N ₂ O	378.3203	
ACLARUBICIN Therap cat: antineoplastic	C ₄₂ H ₅₃ NO ₁₅	811.8884	

ADIPHENINE HYDROCHLORIDE Therap cat: smooth muscle relaxant	C ₂₀ H ₂₆ ClNO ₂	347.8887	
ALEXIDINE HYDROCHLORIDE Therap cat: antibacterial	C ₂₆ H ₅₈ Cl ₂ N ₁₀	581.7252	
QUINAPRIL Therap cat: antihypertensive, ACE inhibitor	C ₂₅ H ₃₀ N ₂ O ₅	438.5283	
PRIDINOL METHANESULFONATE Therap cat: anticholinergic	C ₂₁ H ₂₉ NO ₄ S	391.5336	

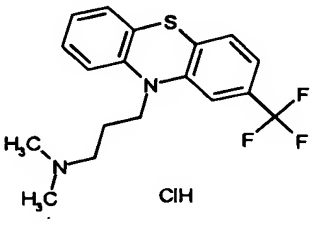
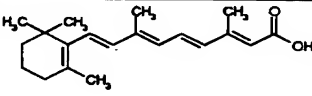
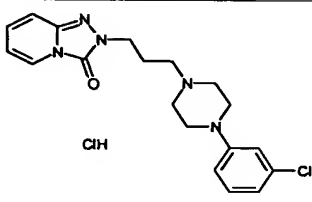
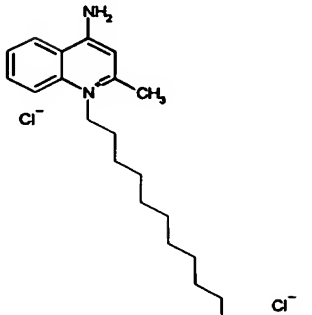
ANIRACETAM Therap cat: cognitive enhancer	C ₁₂ H ₁₃ NO ₃	219.2423	
AMBROXOL HYDROCHLORIDE Therap cat: expectorant	C ₁₃ H ₁₉ Br ₂ CIN ₂ O	414.5702	
AMIPRILOSE Therap cat: immunomodulator, antiinflammatory	C ₁₄ H ₂₈ CINO ₆	341.8354	
AMRINONE Therap cat: cardiac stimulant	C ₁₀ H ₉ N ₃ O	187.2027	

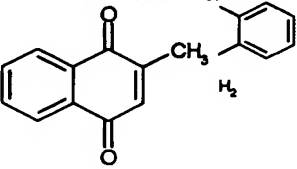
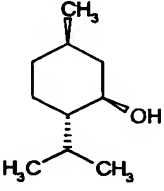
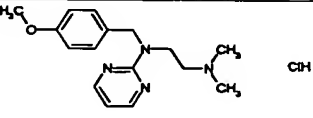
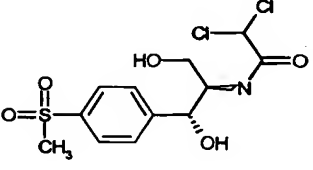
PYRITHYLDIONE Therap cat: hypnotic, sedative	C₉H₁₃NO₂	167.2095	
TIAPRIDE HYDROCHLORIDE Therap cat: neuroleptic	C₁₅H₂₅ClN₂O₄S	364.8945	
GLUCONOLACTONE Therap cat: chelating agent	C₆H₁₀O₆	178.143	
TRIAMCINOLONE BENETONIDE Therap cat: glucocorticoid, antiinflammatory	C₃₅H₄₂FNO₈	623.7253	

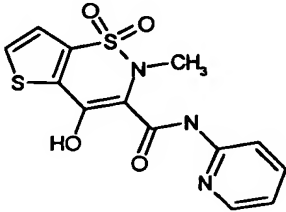
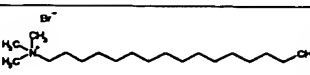
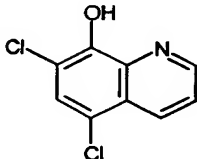
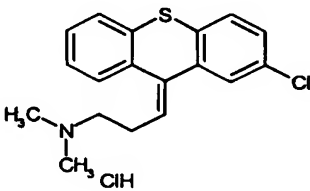
AZLOCILLIN SODIUM Therap cat: antibiotic	C ₂₀ H ₂₂ N ₅ NaO ₆ S	483.482	
BACAMPICILLIN HYDROCHLORIDE Therap cat: antibiotic	C ₂₁ H ₂₈ N ₃ O ₇ S	501.9902	
BECANAMYCIN Therap cat: antibiotic	C ₁₈ H ₃₇ N ₅ O ₁₀	483.5231	
BENDROFUMETHIAZID E Therap cat: diuretic	C ₁₅ H ₁₄ F ₃ N ₃ O ₄ S 2	421.4197	

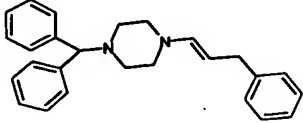
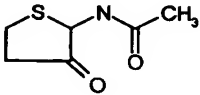
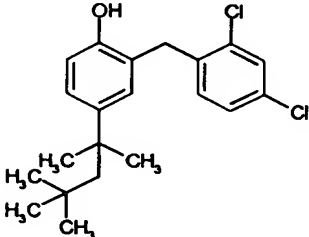
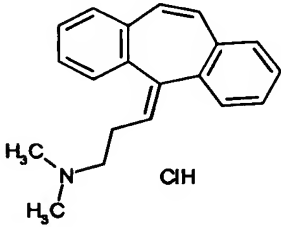
BENFOTIAMINE Therap cat: vitamin B1	C₁₉H₂₃N₄O₆PS	466.4562	
BEPRIDIL HYDROCHLORIDE Therap cat: antiarrhythmic	C₂₄H₃₅ClN₂O	403.0124	
BROMHEXINE HYDROCHLORIDE Therap cat: expectorant	C₁₄H₂₁Br₂ClN₂	412.5979	
BROMOPRIDE Therap cat: antiemetic	C₁₄H₂₂BrN₃O₂	344.2543	

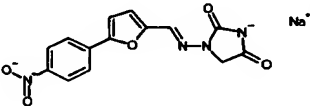
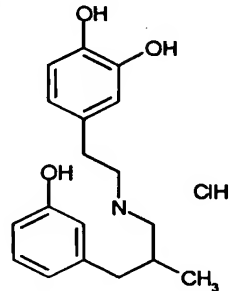
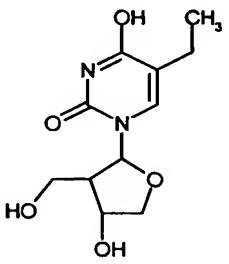
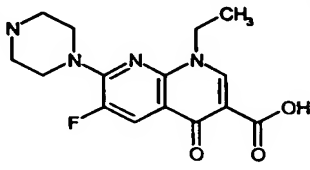
CARMUSTINE Therap cat: antineoplastic	C₅H₉Cl₂N₃O₂	214.0524	
CEFTRIAXONE SODIUM Therap cat: antibiotic	C₁₈H₁₆N₈Na₂O₇ S₃	598.5492	
DIBEKACIN Therap cat: antibiotic	C₁₈H₃₇N₅O₈	451.5243	
TRIMIPRAMINE MALEATE Therap cat: antidepressant	C₂₄H₃₀N₂O₄	410.5177	

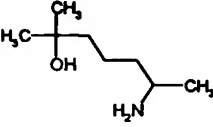
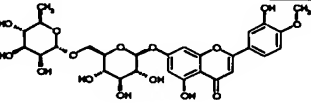
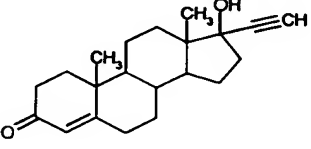
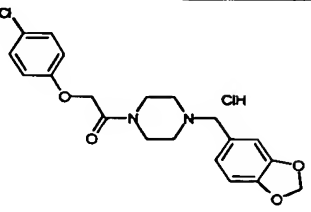
TRIFLUPROMAZINE HYDROCHLORIDE Therap cat: antipsychotic	C₁₈H₂₀ClF₃N₂S	388.8857	
TRETINON Therap cat: keratolytic	C₂₀H₂₈O₂	300.445	
TRAZODONE HYDROCHLORIDE Therap cat: antidepressant	C₁₉H₂₃Cl₂N₅O	408.3341	
DEQUALINIUM CHLORIDE Therap cat: antiseptic	C₃₀H₄₀Cl₂N₄	527.5861	

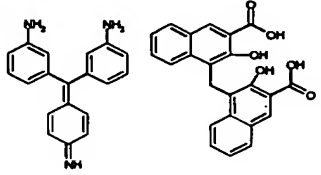
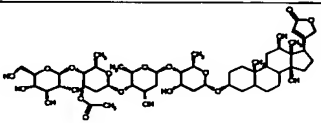
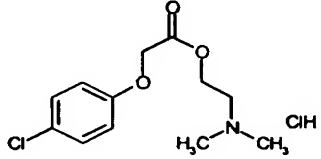
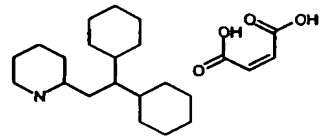
MENADIONE Therap cat: prothrombogenic	C ₁₁ H ₈ O ₂	172.1852	
(-)-MENTHOL Therap cat: topical analgesic and antipruritic	C ₁₀ H ₂₀ O	156.2703	
THONZYLAMINE HYDROCHLORIDE Therap cat: antihistamine	C ₁₆ H ₂₃ ClN ₄ O	322.8409	
THIAMPHENICOL Therap cat: antibacterial	C ₁₂ H ₁₅ Cl ₂ NO ₅ S	356.2271	

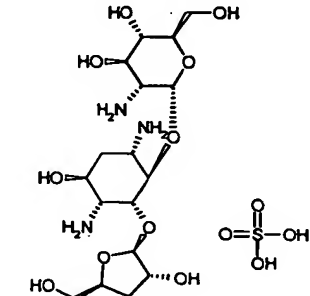
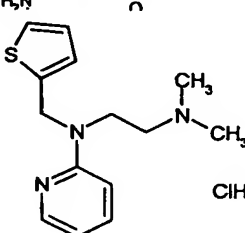
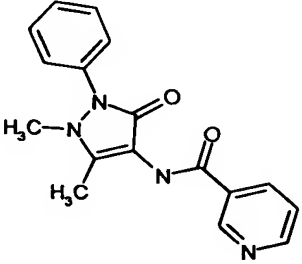
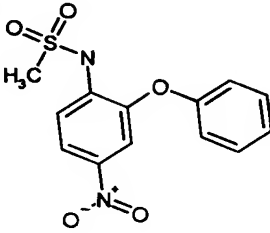
TENOICAM Therap cat: antiinflammatory	C₁₃H₁₁N₃O₄S₂	337.3783	
CETRIMONIUM BROMIDE Therap cat: antiseptic	C₁₉H₄₂BrN	364.4573	
CHLOROXINE Therap cat: chelating agent	C₉H₅Cl₂NO	214.0523	
CHLORPROTHIXENE HYDROCHLORIDE Therap cat: antipsychotic	C₁₈H₁₉Cl₂NS	352.3288	


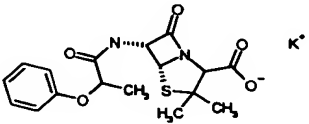
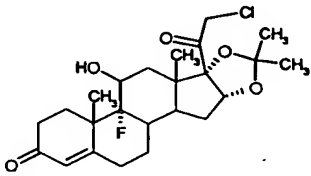
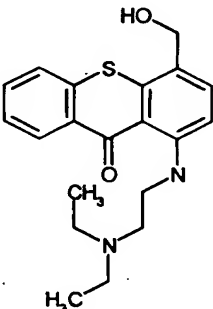
CINNARAZINE Therap cat: H-1 antihistamine	C₂₆H₂₈N₂	368.5265	
CITIOLONE Therap cat: hepatoprotectant	C₆H₉NO₂S	159.2081	
CLOFOCTOL Therap cat: antibacterial	C₂₁H₂₆Cl₂O	365.3468	
CYCLOBENZAPRINE HYDROCHLORIDE Therap cat: muscle relaxant	C₂₀H₂₂ClN	311.858	

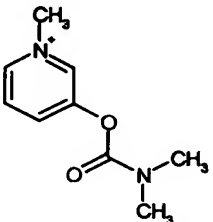
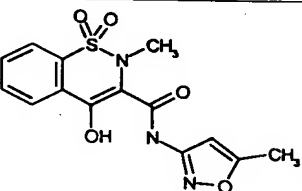
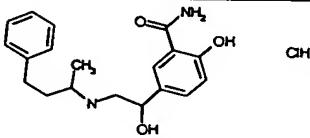
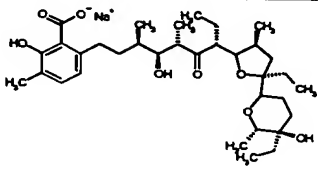
DANTROLENE SODIUM Therap cat: skeletal muscle relaxant	C₁₄H₉N₄NaO₅	336.2414	
DOBUTAMINE HYDROCHLORIDE Therap cat: cardiotonic	C₁₈H₂₄ClNO₃	337.8499	
EDOXUDINE Therap cat: antiviral	C₁₁H₁₆N₂O₅	256.2606	
ENOXACIN Therap cat: antibacterial	C₁₅H₁₇FN₄O₃	320.3261	

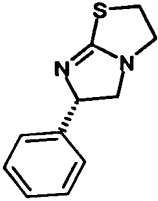
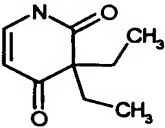
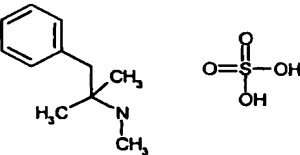
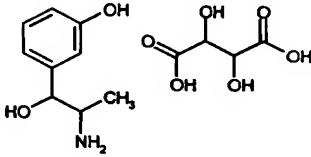
HEPTAMINOL HYDROCHLORIDE Therap cat: vasodilator	C₈H₂₀ClNO	181.7077	 <chem>CC(CCN(C)O)O</chem> ClH
DIOSMIN Therap cat: vascular protectant	C₂₈H₃₂O₁₅	608.5582	 <chem>Oc1cc2c(c1)c3c(c2)c4c3O[C@H]5C[C@@H](O)[C@H](O)[C@H]5O[C@H]6[C@@H](O)[C@H](O)[C@H](O)O[C@H]6O</chem>
ETHISTERONE Therap cat: progestin	C₂₁H₂₈O₂	312.4561	 <chem>CC12CCC3=C(C1CC[C@]4(C)[C@H]2CC[C@@H]3C(=O)CC[C@]4(C)C#C)C</chem>
FIPEXIDE HYDROCHLORIDE Therap cat: psychostimulant	C₂₀H₂₂Cl₂N₂O₄	425.3153	 <chem>Clc1ccc(cc1)COC(=O)N2CCN(CC2)CN3Cc4ccc5c(c3)OCO5</chem> ClH

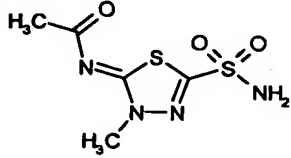
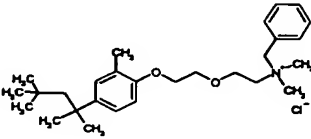
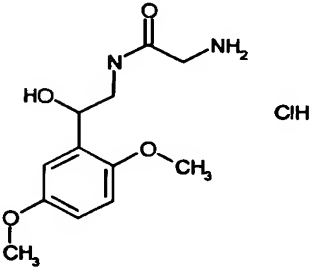
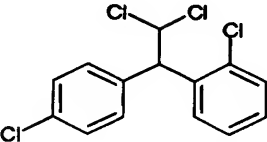
PARAROSANILINE PAMOATE Therap cat: anthelmintic, antischistosomal	C₄₂H₃₃N₃O₆	675.7478	
LANATOSIDE C Therap cat: cardiotonic	C₄₉H₇₆O₂₀	985.1401	
MECLOFENOXATE HYDROCHLORIDE Therap cat: nootropic	C₁₂H₁₇Cl₂NO₃	294.1802	
PERHEXILLINE MALEATE Therap cat: coronary vasodilator	C₂₃H₃₉NO₄	393.5716	

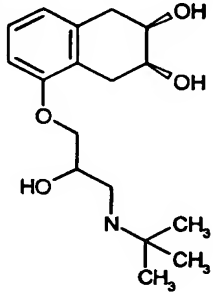
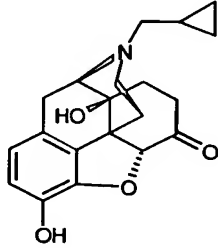
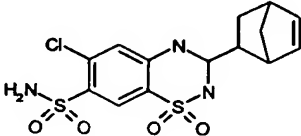
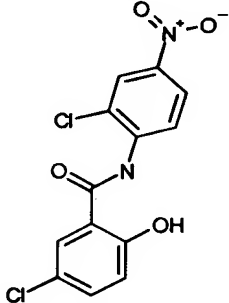
CATENULIN Therap cat: antiamebic	C23H47N5O18S	713.7177	
METHAPYRILENE HYDROCHLORIDE Therap cat: H-1 antihistamine	C14H20ClN3S	297.8526	
NIFENAZONE Therap cat: analgesic, anti-inflammatory	C17H16N4O2	308.3427	
NIMESULIDE Therap cat; antiinflammatory	C13H12N2O5S	308.315	

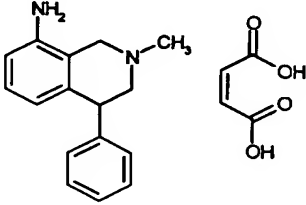
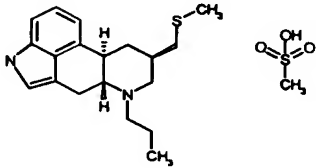
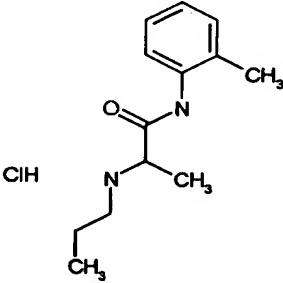
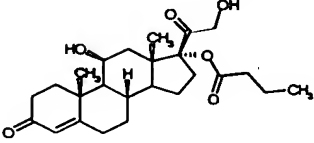
BETA-PROPIOLACTONE Therap cat: antiseptic	C3H4O2	72.06413	
PHENETHICILLIN POTASSIUM Therap cat: antibiotic	C17H19KN2O5S	402.5174	
HALCINONIDE Therap cat: glucocorticoid, antiinflammatory	C24H32ClFO5	454.971	
HYCANTHONE Therap cat: anthelmintic	C20H24N2O2S	356.4905	

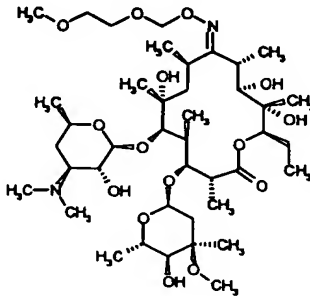
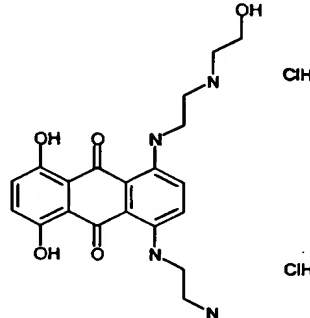
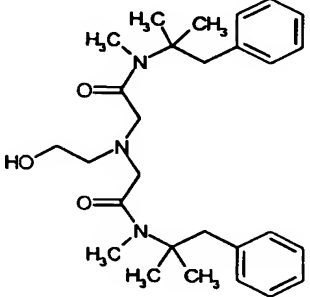
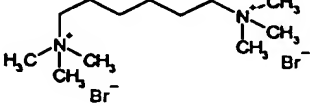
PYRIDOSTIGMINE BROMIDE Therap cat: cholinergic	C₉H₁₃BrN₂O₂	261.1202	
ISOXICAM Therap cat: antiinflammatory	C₁₄H₁₃N₃O₅S	335.3408	
LABETALOL HYDROCHLORIDE Therap cat: adrenergic blocker	C₁₉H₂₅ClN₂O₃	364.8757	
LASALOCID SODIUM Therap cat: antibiotic ex Streptomyces spp. JACS 73: 5295 (1951)	C₃₄H₅₃NaO₈	612.7865	

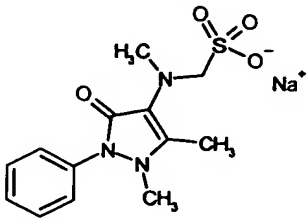
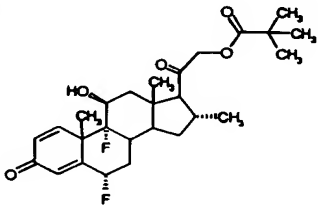
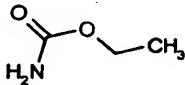
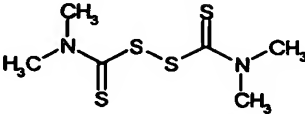
LEVAMISOLE HYDROCHLORIDE Therap cat: immunomodulator	C₁₁H₁₃ClN₂S	240.7567	 ClH
3,3-DIETHYLTETRAHYDRO PYRIDIN-2,4-DIONE Therap cat: hypnotic, sedative	C₉H₁₃NO₂	167.2095	
MEPHENTERMINE SULFATE Therap cat: vasoconstrictor	C₁₁H₁₉NO₄S	261.3424	
METARAMINOL BITARTRATE Therap cat: antihypotensive	C₁₃H₁₉NO₈	317.2983	

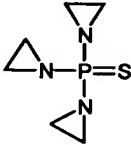
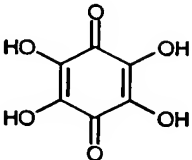
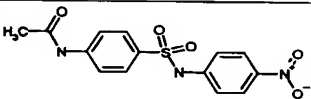
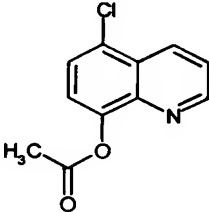
METHAZOLAMIDE Therap cat: carbonic anhydrase inhibitor	C5H8N4O3S2	236.2725	
METHYLBENZTHONIUM CHLORIDE Therap cat: topical antiseptic	C28H44ClNO2	462.1214	
MIDODRINE HYDROCHLORIDE Therap cat: antihypertensive, vasoconstrictor	C12H19ClN2O4	290.7492	 ClH
MITOTANE Therap cat: antineoplastic	C14H10Cl4	320.0478	

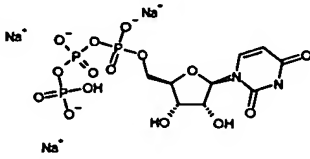
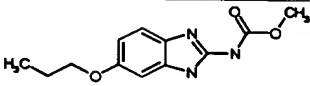
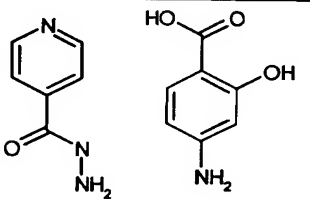
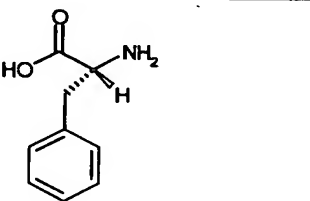
NADOLOL Therap cat: beta-adrenergic blocker	C ₁₇ H ₂₇ NO ₄	309.409	
NALTREXONE HYDROCHLORIDE Therap cat: morphine antagonist	C ₂₀ H ₂₃ NO ₄	341.4106	
CYCLOTHIAZIDE Therap cat: diuretic	C ₁₄ H ₁₆ ClN ₃ O ₄ S 2	389.8823	
NICOLSAMIDE Therap cat: anthelmintic	C ₁₃ H ₈ Cl ₂ N ₂ O ₄	327.1257	

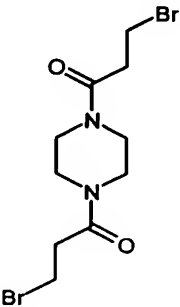
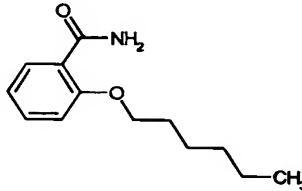
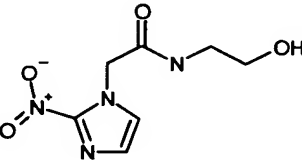
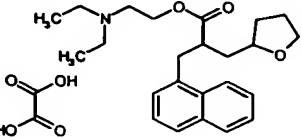
NOMIFENSIN MALEATE Therap cat: antidepressant	C₂₀H₂₂N₂O₄	354.4093	
PERGOLIDE MESYLATE Therap cat: dopaminergic	C₂₀H₃₀N₂O₃S₂	410.6017	
PRILOCAINE HYDROCHLORIDE Therap cat: local anesthetic	C₁₃H₂₁ClN₂O	256.7781	
HYDROCORTISONE BUTYRATE Therap cat: glucocorticoid, antiinflammatory	C₂₅H₃₆O₆	432.5621	

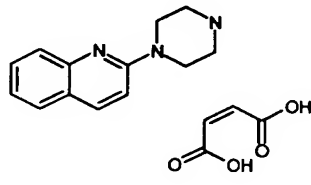
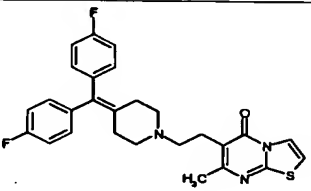
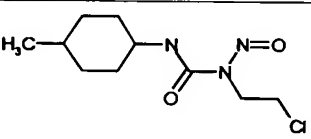
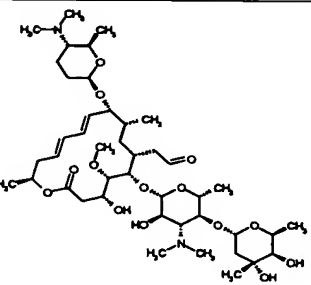
ROXITHROMYCIN Therap cat: antibiotic	C₄₁H₇₆N₂O₁₅	837.0673	
MITOXANTHRONE HYDROCHLORIDE Therap cat: antineoplastic	C₂₂H₃₀Cl₂N₄O₆	517.4136	
OXETHAZINE therap cat: local anesthetic	C₂₈H₄₁N₃O₃	467.6573	
HEXAMETHONIUM BROMIDE Therap cat: antihypertensive, ganglionic blocker	C₁₂H₃₀Br₂N₂	362.1943	

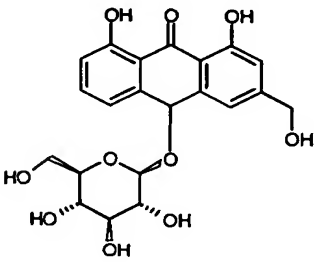
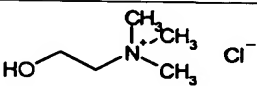
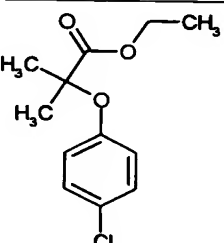
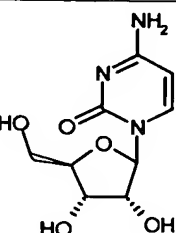
DIPYRONE Therap cat: analgesic, antipyretic	C₁₃H₁₆N₃NaO₄S	333.344	
DIFLUCORTOLONE PIVALATE Therap cat: glucocorticoid, antiinflammatory	C₂₇H₃₆F₂O₅	478.5818	
URETHANE Therap cat: antineoplastic, cytotoxic	C₃H₇NO₂	89.09474	
THIRAM Therap cat: antifungal	C₆H₁₂N₂S₄	240.4319	

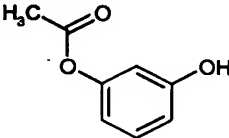
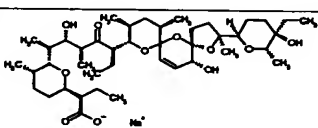
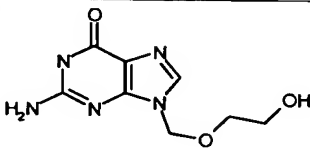
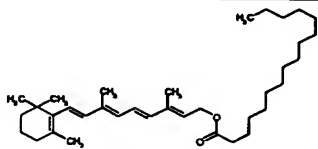
THIOTEPA Therap cat: antineoplastic, alkylating agent	C ₆ H ₁₂ N ₃ PS	189.2204	
TETROQUINONE Therap cat: keratolytic	C ₆ H ₄ O ₆	172.0952	
SULFANITRAN Therap cat: antibacterial	C ₁₄ H ₁₃ N ₃ O ₅ S	335.3408	
CHLOROACETOXYQUINOLINE Therap cat: antifungal	C ₁₁ H ₈ ClNO ₂	221.6449	

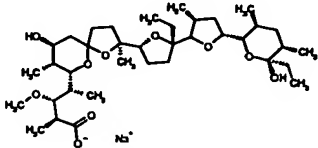
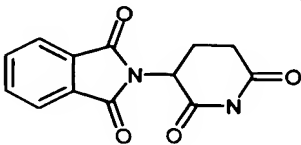
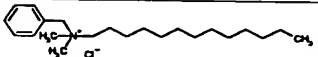
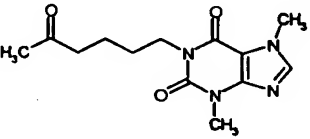
URIDINE TRIPHOSPHATE TRISODIUM Therap cat: psychostimulant	C ₉ H ₁₂ N ₂ Na ₃ O ₁₅ P ₃	550.0912	
OXYBENDAZOLE Therap cat: anthelmintic	C ₁₂ H ₁₅ N ₃ O ₃	249.2717	
PASINIAZIDE Therap cat: tuberculostatic	C ₁₃ H ₁₄ N ₄ O ₄	290.2809	
D-PHENYLALANINE Therap cat: antidepressant	C ₉ H ₁₁ NO ₂	165.1935	

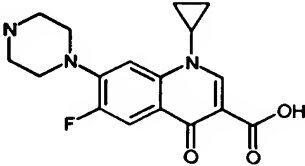
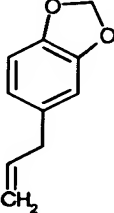
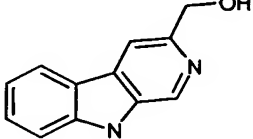
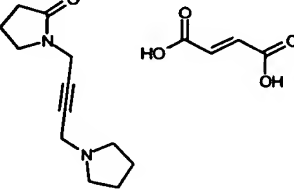
PIOBROMAN Therap cat: antineoplastic, alkylating agent	C ₁₀ H ₁₆ Br ₂ N ₂ O ₂	356.0592	
EXALAMIDE Therap cat: antifungal	C ₁₃ H ₁₉ NO ₂	221.3019	
ETANIDAZOLE Therap cat: antineoplastic, hypoxic cell radiosensitizer	C ₇ H ₁₀ N ₄ O ₄	214.1822	
NAFRONYL OXALATE Therap cat: vasodilator	C ₂₈ H ₃₅ NO ₇	473.5714	

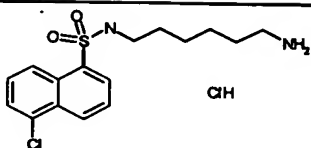
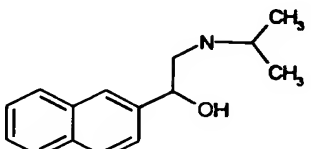
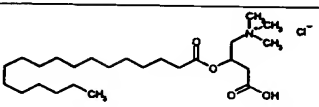
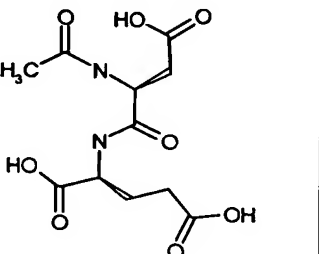
QUIPAZINE MALEATE Therap cat: antidepressant, oxytocic	C ₁₇ H ₁₉ N ₃ O ₄	329.3587	
RITANSERIN Therap cat: antiserotonin	C ₂₇ H ₂₅ F ₂ N ₃ O ₃	477.5806	
SEMUSTINE Therap cat: antineoplastic	C ₁₀ H ₁₈ ClN ₃ O ₂	247.7269	
SPIRAMYCIN ex <i>Streptomyces</i> <i>ambofaciens</i> JACS 91: 3401 (1969)	C ₄₃ H ₇₄ N ₂ O ₁₄	843.0742	

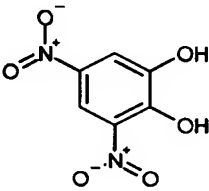
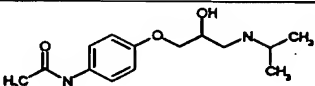
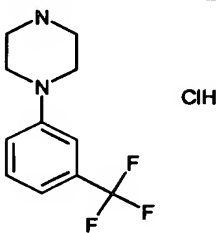
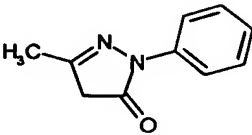
ALOIN Therap cat: cathartic, laxative	C₂₁H₂₂O₁₀	434.4035	
CHOLINE CHLORIDE Therap cat: choleric	C₅H₁₄ClNO	139.6264	
CLOFIBRATE Therap cat: antihyperlipemic	C₁₂H₁₅ClO₃	242.7046	
CYTIDINE Therap cat: nucleoside	C₉H₁₃N₃O₅	243.2211	

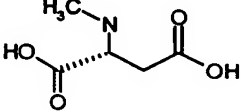
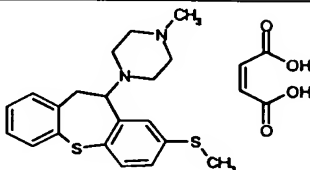
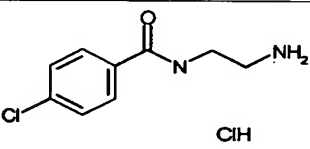
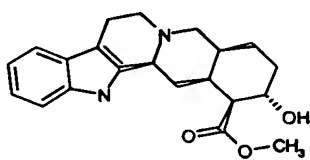
RESORCINOL MONOACETATE Therap cat: antiseborrheic, antipruritic	C8H8O3	152.1512	
SALINOMYCIN, SODIUM ex <i>Streptomyces albus</i> J Antibiotics 27: 814 (1954)	C42H69NaO11	773.0014	
ACYCLOVIR Therap cat: antiviral	C8H11N5O3	225.2086	
RETINYL PALMITATE Therap cat: pro-vitamin, antixerophthalmic	C36H60O2	524.8784	

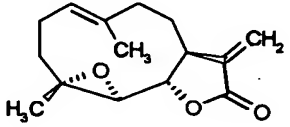
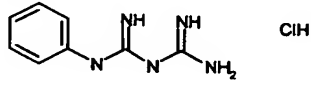
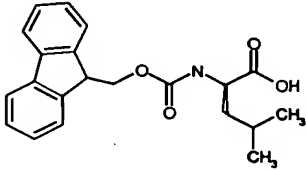
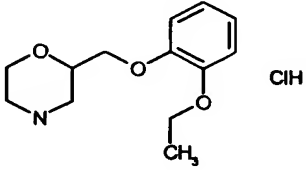
<p>MONENSIN SODIUM (monensin A is shown) ex <i>Streptomyces cinnamomensis</i> JACS 89: 5737 (1967)</p>	C37H63NaO10	690.8985	
<p>THALIDOMIDE Therap cat: hypnotic</p>	C13H10N2O4	258.2357	
<p>BENZALKONIUM CHLORIDE (alkyl length: C8-18) Therap cat: topical anti-infective</p>	C22H40ClN	354.0238	
<p>PENTOXIFYLLINE Therap cat: vasodilator</p>	C13H18N4O3	278.3134	

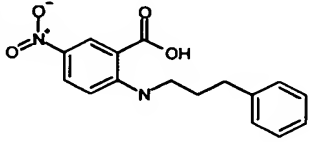
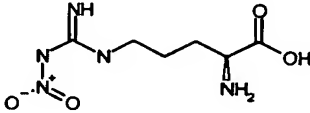
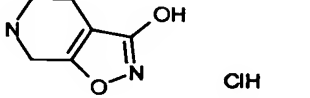
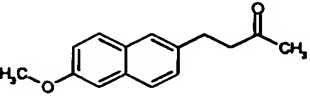
CIPROFLOXACIN Therap cat: antibacterial, fungicide	C17H18FN3O3	331.3497	
SAFROLE Therap cat: anesthetic, pediculicide	C10H10O2	162.19	
3-HYDROXYMETHYL-b-CARBOLINE Therap cat: antidote to diazepam	C12H10N2O	198.2263	
OXOTREMORINE SESQUIFUMARATE Therap cat: muscarinic agonist	C16H22N2O5	322.3641	

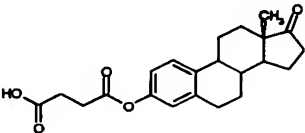
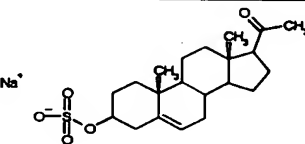
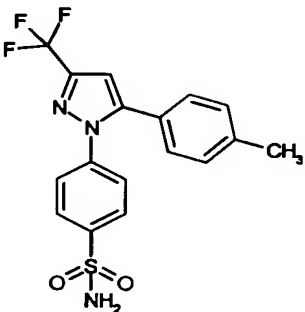
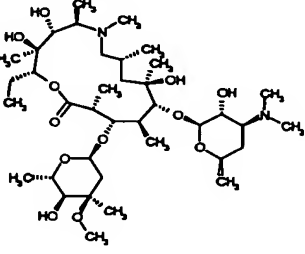
W-7 HYDROCHLORIDE Therap cat: calmodulin antagonist	C ₁₆ H ₂₂ Cl ₂ N ₂ O ₂ S	377.3359	
PRONETHALOL HYDROCHLORIDE Therap cat: beta adrenergic agonist, antiarrhythmic	C ₁₅ H ₂₀ ClNO	265.7858	
STEAROYL CARNITINE CHLORIDE Therap cat: protein kinase C inhibitor	C ₂₅ H ₅₀ ClNO ₄	464.1346	
SPAGLUMIC ACID Therap cat: neurotransmitter; mGluR3 receptors	C ₁₁ H ₁₆ N ₂ O ₈	304.2588	

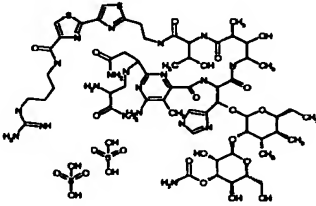
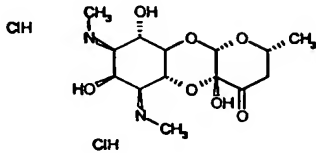
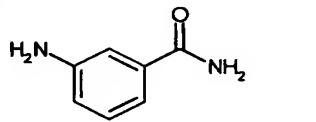
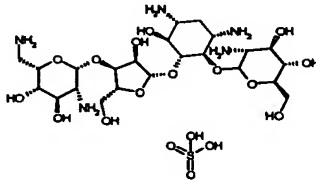
3,5-DINITROCATECHOL (OR-486) Therap cat: catechol O-methyltransferase inhibitor	C₆H₄N₂O₆	200.1086	
PRACTOLOL Therap cat: beta adrenergic agonist	C₁₄H₂₂N₂O₃	266.343	
N-(3-TRIFLUOROMETHYLPHENYL)PIPERAZINE HYDROCHLORIDE (TFMPP) Therap cat: serotonin agonist	C₁₁H₁₄F₃N₂	266.6958	
3-METHYL-1-PHENYL-2-PYRAZOLIN-5-ONE (MCI-186) Therap cat: antioxidant, lipoxygenase inhibitor	C₁₀H₁₀N₂O	174.204	

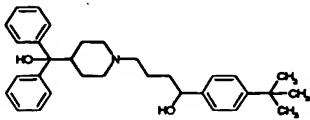
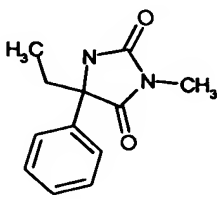
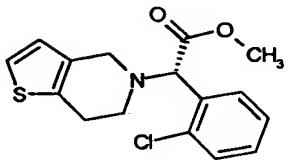
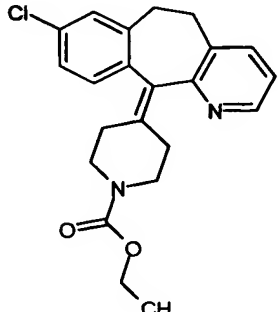
N-METHYL-D-ASPARTIC ACID (NMDA) Therap cat: NMDA agonist	C5H9NO4	147.1318	
METHIOTHEPIN MALEATE Therap cat: 5-HT1 & 2 serotonin antagonist	C24H28N2O4S2	472.6298	
N-(2-AMINOETHYL)-4-CHLOROBENZAMIDE (RO-16-6491) Therap cat: MAO-B inhibitor	C9H12Cl2N2O	235.1148	
RAUWOLSCINE HYDROCHLORIDE Therap cat: alpha-2 adrenergic antagonist	C21H27ClN2O3	390.9139	

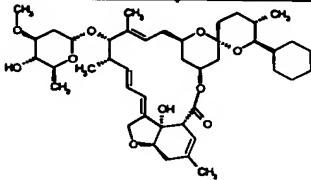
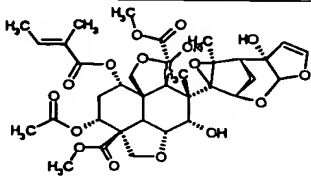
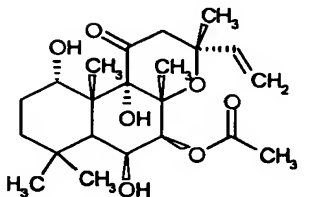
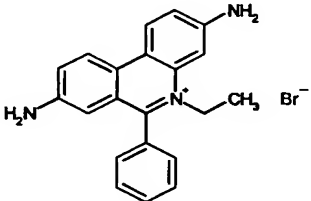
PARTHENOLIDE Therap cat: antiinflammation, immune suppressant	C₁₅H₂₀O₃	248.3249	
1-PHENYLBIGUANIDE HYDROCHLORIDE Therap cat: 5-HT ₃ receptor agonist	C₈H₁₂ClN₅	213.6713	
N-(9- FLUORENYLMETHOXY CARBONYL)-L- LEUCINE (NPC-15199) Therap cat: antiinflammatory	C₂₁H₂₃NO₄	353.4218	
VILOXAZINE HYDROCHLORIDE Therap cat: antidepressant	C₁₃H₂₀ClNO₃	273.7623	

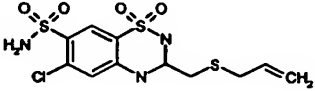
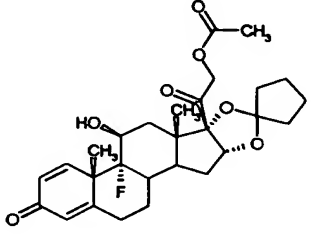
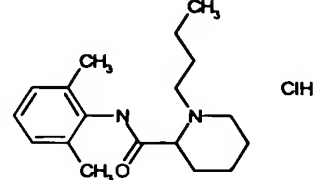
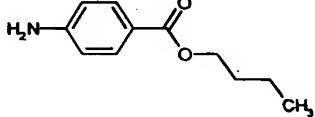
2-PHENPROPYLAMINO-5-NITROBENZOIC ACID (NPPB) Therap cat: chloride channel blocker Brit J Pharmacol 117: 175 (1996)	C16H16N2O4	300.3169	
L-NNA [N(g)-nitro-L-arginine] Therap cat: NO synthase inhibitor	C6H13N5O4	219.2016	
GABOXADOL HYDROCHLORIDE (THIP) Therap cat: GABA(a) agonist; GABA(c) antagonist J Med Chem 26: 895 (1983)	C6H9ClN2O2	176.6038	
NABUMETONE Therap cat: antiinflammatory	C15H16O2	228.2936	

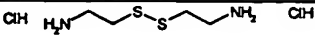
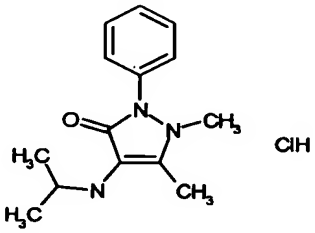
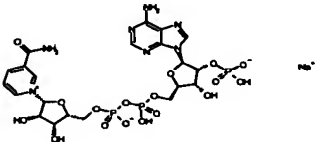
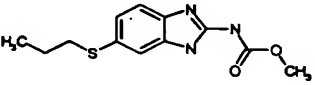
ESTRONE HEMISUCCINATE Therap cat; estrogen	C22H26O5	370.4495	
PREGNENOLONE SULFATE, SODIUM SALT Therap cat: nonhormonal steroid	C21H31NaO5S	418.532	
CELECOXIB Therap cat: antiarthritic, cyclooxygenase-2 inhibitor	C17H14F3N3O2S	381.3792	
AZITHROMYCIN Therap cat: antibacterial	C38H72N2O12	749.0037	

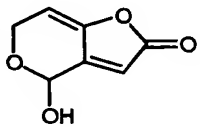
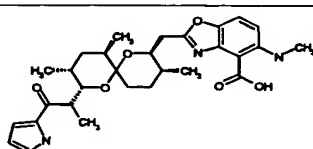
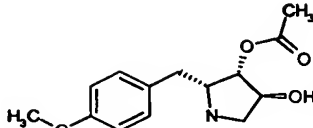
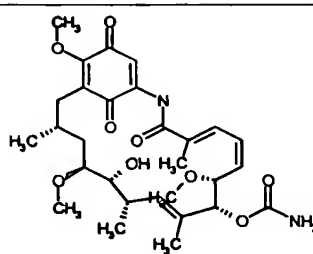
BLEOMYCIN [Bleocin(TM) 3.5% Cu; bleomycin B2 shown] Therap cat: cleaves double stranded DNA Biorg Khim 21: 695 (1995)	C₅₈H₉₄N₂₀O₂₆S 4	1615.77	
SPECTINOMYCIN DIHYDROCHLORIDE Therap cat: antibiotic	C₁₄H₂₆Cl₂N₂O₇	405.2785	
3-AMINOBENZAMIDE Therap cat: antiproliferative; killer cell blocker Biochem Biophys Res Commun 225: 826	C₇H₈N₂O	136.1546	
PAROMOMYCIN SULFATE Therap cat: antibiotic, amoebicide, anticyptosporidal	C₂₃H₄₇N₅O₁₈S	713.7177	

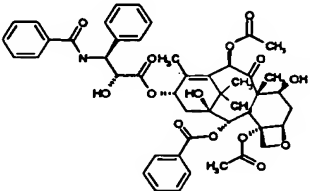
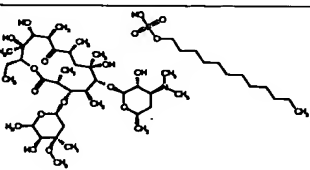
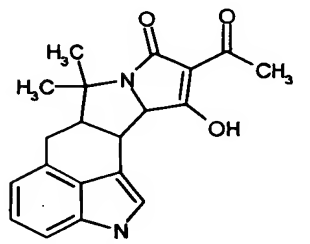
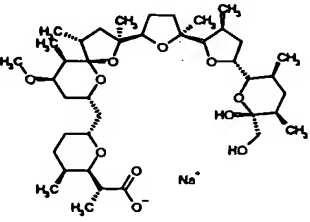
TERFENADINE Therap cat: H-1 antihistamine, non- sedating	C₃₂H₄₁NO₂	471.6891	
MEPHENTOIN Therap cat: anticonvulsant	C₁₂H₁₄N₂O₂	218.2576	
CLOPIDOGREL Therap cat: platelet aggregation inhibitor	C₁₆H₁₆ClNO₂S	321.8284	
LORATADINE Therap cat: H-1 antihistamine	C₂₂H₂₃ClN₂O₂	382.8938	

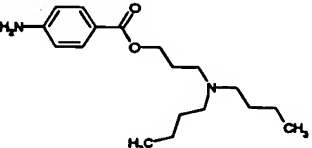
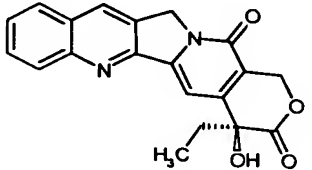
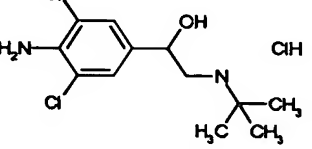
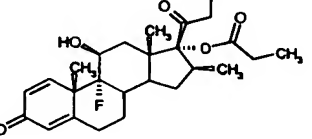
SELAMECTIN Therap cat: antiparasitic, antimite	C₄₃H₆₄O₁₀	740.9835	
AZADIRACTIN Therap cat: antifeedant, insecticide Phytochemistry 12: 391 (1973)	C₃₅H₄₄O₁₆	720.7313	
COLEOFORSIN Therap cat: anenylate cyclase activator, antiglaucoma	C₂₂H₃₄O₇	410.5121	
HOMIDIUM BROMIDE Therap cat: antiprotozoal; intercalate with DNA J Mol Biol 13: 269 (1965); 27: 87 (1967)	C₂₁H₂₀BrN₃	394.3177	

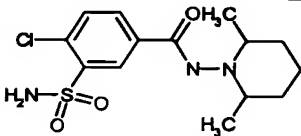
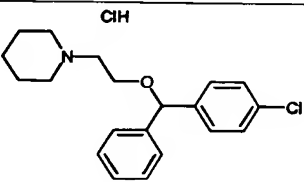
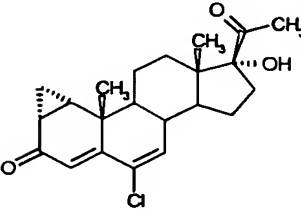
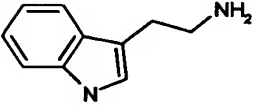
ALTHIAZIDE Therap cat: diuretic	C₁₁H₁₄ClN₃O₄S 3	383.8969	
AMCINONIDE Therap cat: glucocorticoid, antiinflammatory	C₂₈H₃₅FO₇	502.5854	
BUPIVACAINE HYDROCHLORIDE Therap cat: local anesthetic	C₁₈H₂₉ClN₂O	324.8976	
BUTAMBEN Therap cat: local anesthetic	C₁₁H₁₅NO₂	193.2477	

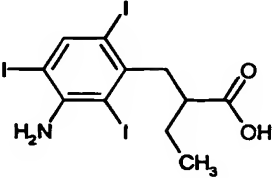
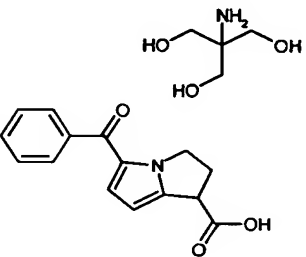
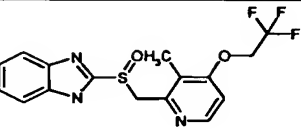
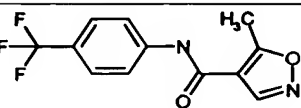
CYSTAMINE DIHYDROCHLORIDE Therap cat: precursor to cysteamine; possible hepatoprotectant, radioprotectant	C₄H₁₄Cl₂N₂S₂	225.2036	
RAMIPHENAZONE Therap cat: analgesic, antipyretic, antiinflammatory	C₁₄H₂₀ClN₃O	281.788	
SODIUM beta-NICOTINAMIDE ADENINE DINUCLEOTIDE PHOSPHATE Therap cat: coenzyme, cofactor in aryl and steroidal hydroxylation	C₂₁H₂₇N₇NaO₁₇ P₃	765.3972	
ALBENDAZOLE Therap cat: anthelmintic	C₁₂H₁₅N₃O₂S	265.3363	

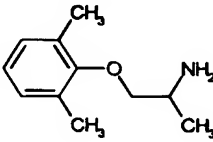
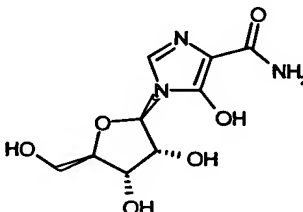
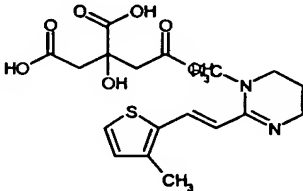
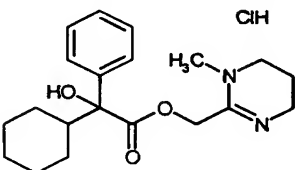
PATULIN Therap cat: antibacterial, inhibits seed germination	C7H6O4	154.1235	
CALCIMYCIN Therap cat: calcium ionophore	C29H37N3O6	523.6347	
ANISOMYCIN Therap cat: antiprotozoal, antifungal	C14H19NO4	265.3118	
GELDANAMYCIN Therap cat: antineoplastic, antifungal, antiprotozoal	C29H40N2O9	560.6502	

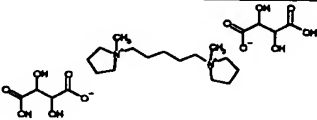
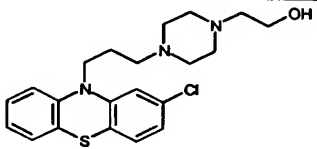
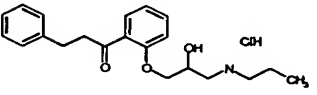
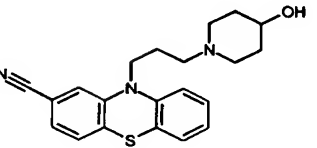
PACLITAXEL Therap cat: antineoplastic	C₄₇H₅₁NO₁₄	853.9288	
ERYTHROMYCIN ESTOLATE Therap cat: antibiotic	C₄₉H₉₃NO₁₇S	1000.348	
CYCLOPIAZONIC ACID Therap cat: inhibits endoplasmic reticulum Ca ATPase	C₂₀H₂₀N₂O₃	336.394	
NIGERICIN SODIUM Therap cat: antibiotic	C₄₀H₆₇NaO₁₁	746.9632	

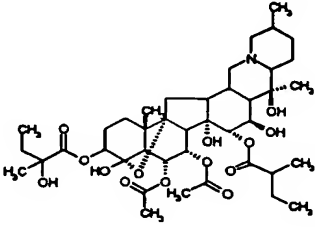
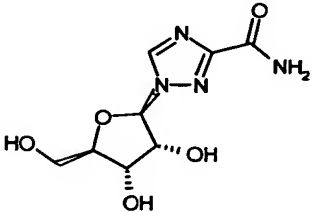
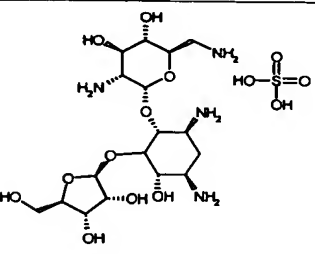
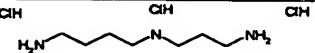
BUTACAINE Therap cat: local anesthetic	C₁₈H₃₀N₂O₂	306.452	
CAMPTOTHECIN Therap cat: antineoplastic, antiprotozoal	C₂₀H₁₆N₂O₄	348.3615	
CLENBUTEROL HYDROCHLORIDE Therap cat: bronchodilator, beta-2 agonist	C₁₂H₁₉Cl₃N₂O	313.657	
CLOBETASOL PROPIONATE Therap cat: glucocorticoid, antiinflammatory	C₂₅H₃₂ClFO₅	466.9822	

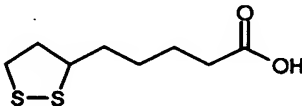
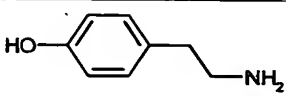
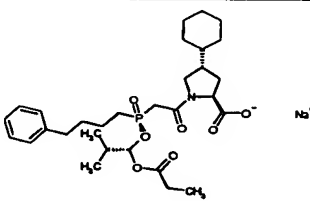
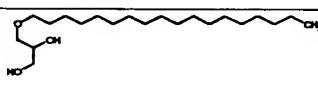
CLOPAMIDE Therap cat: diuretic	C₁₄H₂₀ClN₃O₃S	345.8508	
CLOPERASTINE HYDROCHLORIDE Therap cat: antitussive	C₂₀H₂₅Cl₂NO	366.3344	
CYPROTERONE Therap cat: antiandrogen	C₂₂H₂₇ClO₃	374.9117	
TRYPTAMINE Therap cat: psychotropic	C₁₀H₁₂N₂	160.2205	

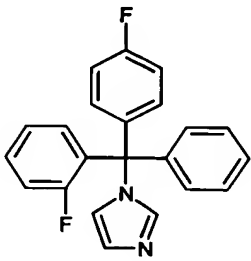
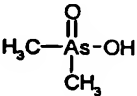
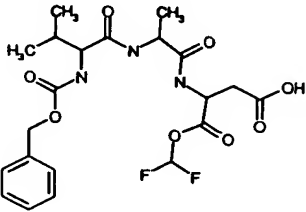
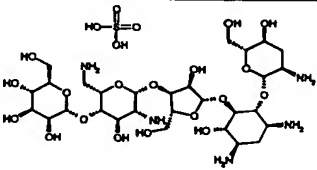
IOPANIC ACID Therap cat: radio- opaque medium	C₁₁H₁₂I₃NO₂	570.937	
KETOROLAC TROMETHAMINE Therap cat: antiinflammatory	C₁₉H₂₄N₂O₆	376.4129	
LANSOPRAZOLE Therap cat: antiulcerative	C₁₆H₁₄F₃N₃O₂S	369.3681	
LEFUNAMIDE Therap cat: antineoplastic, PDGF receptor blocker	C₁₂H₉F₃N₂O₂	270.2129	

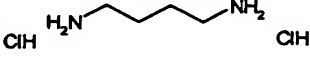
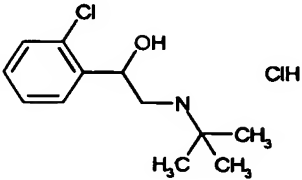
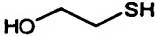
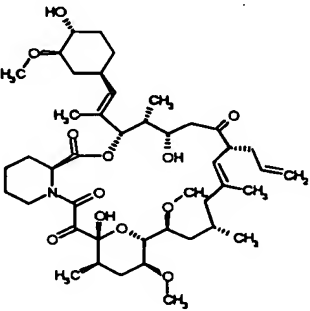
MEXILITENE HYDROCHLORIDE Therap cat: antiarrhythmic	C ₁₁ H ₁₈ ClNO	215.7252	
MIZORIBINE Therap cat: immunosuppressant	C ₉ H ₁₃ N ₃ O ₆	259.2205	
MORANTEL CITRATE Therap cat: anthelmintic	C ₁₈ H ₂₄ N ₂ O ₇ S	412.4652	
OXYPHENCYCLIMINE HYDROCHLORIDE Therap cat: anticholinergic	C ₂₀ H ₂₉ ClN ₂ O ₃	380.9187	

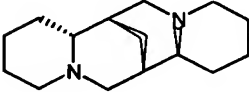
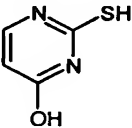
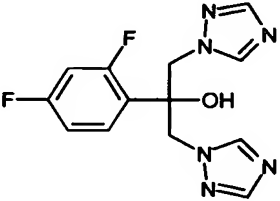
PENTOLINIUM DITARTRATE Therap cat: antihypertensive, ganglionic blocker	C23H42N2O12	538.5974	
PERPHENAZINE Therap cat: antipsychotic	C21H26ClN3OS	403.9779	
PROPAFENONE HYDROCHLORIDE Therap cat: antiarrhythmic	C21H28ClNO3	377.9152	
PERICIAZINE Therap cat: antipsychotic	C21H23N3OS	365.501	

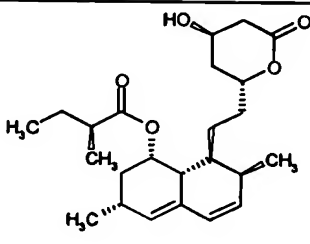
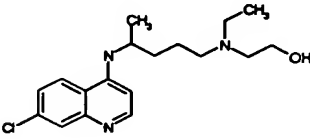
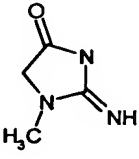
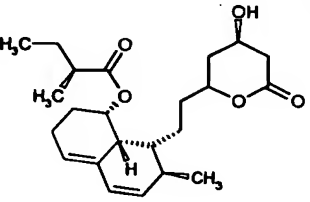
PROTOVERATRINE A Therap cat: antihypertensive	C41H63NO14	793.9576	
RIBAVIRIN Therap cat: antiviral	C8H12N4O5	244.2086	
RIBOSTAMYCIN SULFATE Therap cat: antibiotic	C17H36N4O14S	552.5589	
SPERMIDINE TRIHYDROCHLORIDE Therap cat: ornithine decarboxylase inhibitor	C7H22Cl3N3	254.6325	

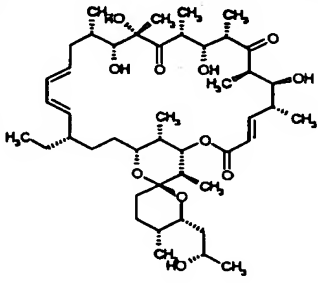
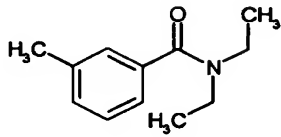
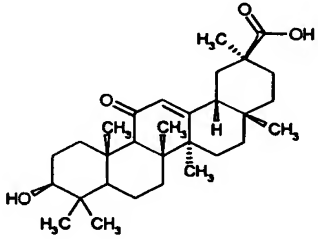
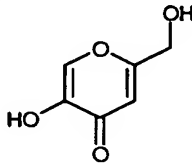
THIOCTIC ACID Therap cat: hepatoprotectant	C₈H₁₄O₂S₂	206.3276	
TYRAMINE Therap cat: adrenergic agent	C₈H₁₁NO	137.183	
FOSINOPRIL SODIUM Therap cat: ACE inhibitor, antihypertensive	C₃₀H₄₅NNaO₇P	585.6593	
BATYL ALCOHOL Therap cat: radioprotective agent	C₂₁H₄₄O₃	344.583	

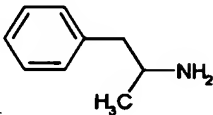
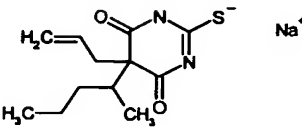
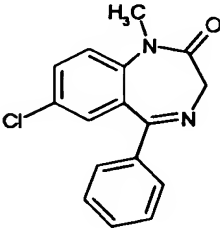
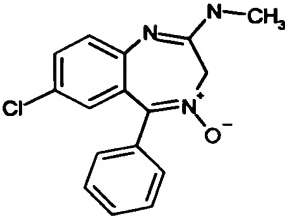
FLUTRIMAZOLE Therap cat: antifungal	C ₂₂ H ₁₆ F ₂ N ₂	346.383	
CACODYLIC ACID Therap cat: anti-eczema, dermatologic, herbicide	C ₂ H ₇ AsO ₂	137.9985	
z-VAD-fmk [zVAL-ALA-ASP-CHF2] Therap cat: capsase inhibitor	C ₂₁ H ₂₇ F ₂ N ₃ O ₈	487.4614	
LIVIDOMYCIN A Therap cat: antibiotic	C ₂₉ H ₅₇ N ₅ O ₂₂ S	859.8619	

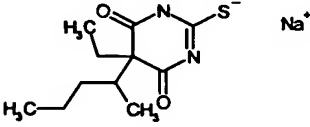
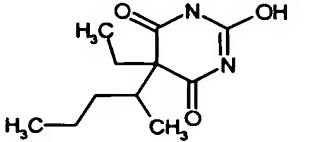
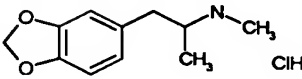
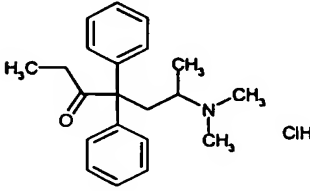
PUTRESCINE DIHYDROCHLORIDE Therap cat: ornithine decarboxylase inhibitor, cell growth factor	C₄H₁₄Cl₂N₂	161.0756	
TULOBUTEROL Therap cat: brochodilator, beta agonist	C₁₂H₁₉Cl₂NO	264.1973	
2-MERCAPTOETHANOL Therap cat: bioreducing agent	C₂H₆OS	78.13352	
TACROLIMUS Therap cat: immune suppressant, antifungal	C₄₄H₆₉NO₁₂	804.04	

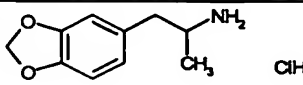
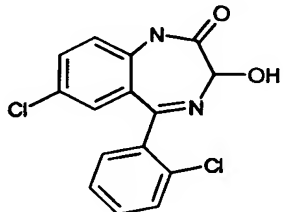
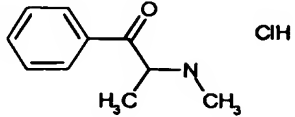
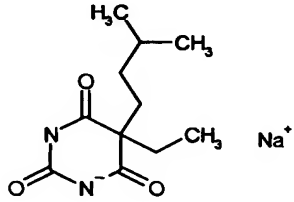
METHOXAMINE HYDROCHLORIDE Therap cat: mutagen, blocks DNA repair hydroxymethyltransferase inhibitor	CH6ClNO	83.51807	ClH $\text{H}_2\text{N}-\text{O}-\text{CH}_3$
LUPINIDINE Therap cat: oxytocic	C15H26N2	234.3879	
2-THIOURACIL Therap cat: thyroid depressant	C4H4N2OS	128.1533	
FLUCONAZOLE Therap cat: antifungal	C13H12F2N6O	306.277	

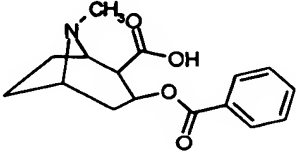
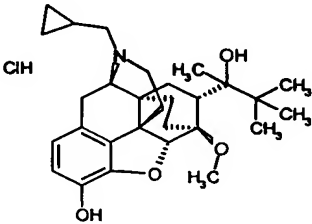
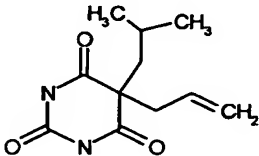
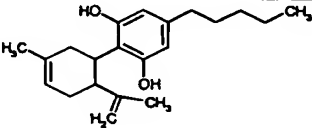
LOVASTATIN Therap cat: antilipemic, HMG-CoA reductase inhibitor	C₂₄H₃₆O₅	404.5515	
HYDROXYCHLOROQUINE Therap cat: antimalarial, lupus suppressant	C₁₈H₂₆ClN₃O	335.8804	
CREATININE Therap cat: metabolite in muscle and urine	C₄H₇N₃O	113.1199	
COMPACTIN Therap cat: HMG-CoA reductase inhibitor; anticholesterylemic	C₂₃H₃₄O₅	390.5244	

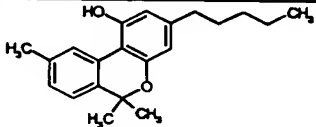
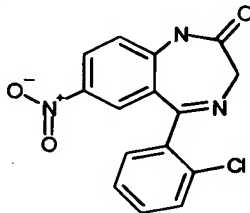
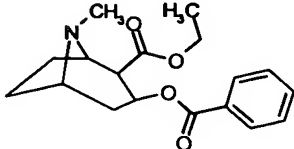
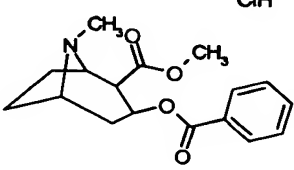
OLIGOMYCIN (A shown) Therap cat: antibiotic, antifungal	C₄₅H₇₄O₁₁	791.0849	
DEET (N,N-diethyltoluamide) Therap cat: insect repellant	C₁₂H₁₇NO	191.2754	
ENOXOLONE (18beta-glycyrrhetic acid) Therap cat: antitussive, antiinflammatory, antibacterial	C₃₀H₄₆O₄	470.6987	
KOJIC ACID Therap cat: chelator, antibacterial, skin whitening agent	C₆H₆O₄	142.1123	

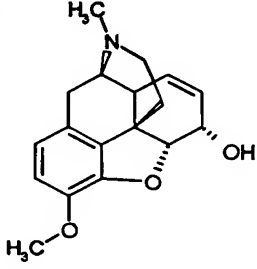
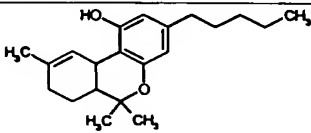
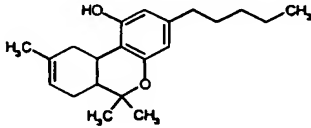
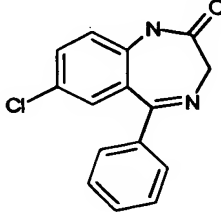
DEXTROAMPHETAMIN E Therap cat: CNS stimulant	C₉H₁₃N	135.2107	
THIAMYLAL SODIUM Therap cat: anesthetic	C₁₂H₁₇N₂NaO₂S	276.3353	
DIAZEPAM Therap cat: minor tranquilizer, sedative	C₁₆H₁₃ClN₂O	284.7478	
CHLORDIAZEPOXIDE Therap cat: minor tranquilizer, sedative	C₁₆H₁₄ClN₃O	289.7625	

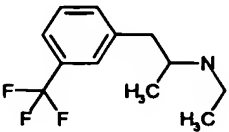
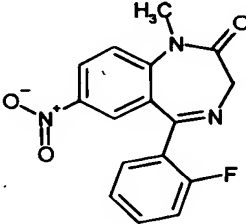
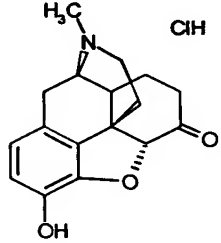
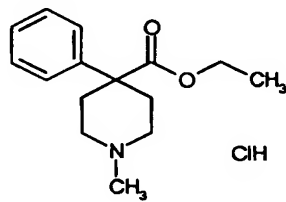
THIOPENTAL SODIUM Therap cat: anesthetic	C₁₁H₁₇N₂NaO₂S	264.3241	
PENTOBARBITAL Therap cat: anesthetic	C₁₁H₁₈N₂O₃	226.2777	
3,4-METHYLENEDIOXYME THAMPHETAMINE HYDROCHLORIDE Therap cat: CNS stimulant	C₁₁H₁₆ClNO₂	229.7087	
METHADONE HYDROCHLORIDE Therap cat: narcotic analgesic	C₂₁H₂₈ClNO	345.9164	

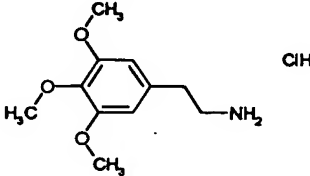
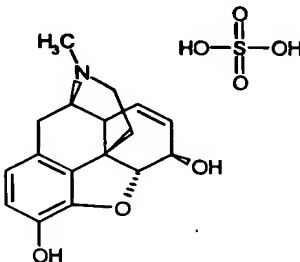
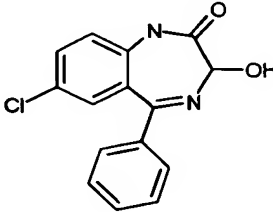
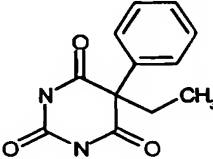
3,4-METHYLENEDIOXYAMPHETAMINE HYDROCHLORIDE Therap cat: CNS stimulant	C₁₀H₁₄ClNO₂	215.6816	
LORAZEPAM Therap cat: sedative, minor tranquilizer	C₁₅H₁₀Cl₂N₂O₂	321.1652	
2-(METHYLAMINO)PROPIONOPHENONE HYDROCHLORIDE Therap cat: CNS stimulant	C₁₀H₁₄ClNO	199.6822	
AMOBARBITAL SODIUM Therap cat: sedative, hypnotic, central depressant	C₁₁H₁₇N₂NaO₃	248.2595	

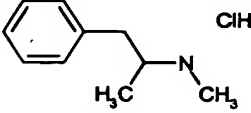
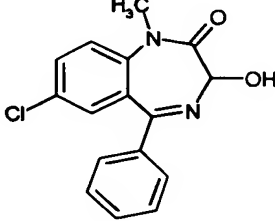
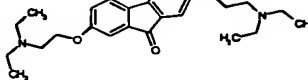
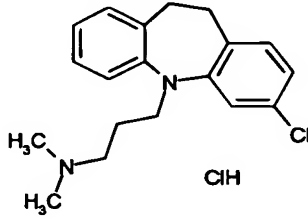
BENZOYLECGONINE Therap cat: major metabolite of cocaine, weak anesthetic	C16H19NO4	289.3341	
BUPRENORPHINE HYDROCHLORIDE Therap cat: narcotic analgesic	C29H42ClNO4	504.1154	
BUTALBITAL Therap cat: sedative, hypnotic, central depressant	C11H16N2O3	224.2618	
CANNABIDIOL Therap cat: antibacterial, inactive as psychotomimetic	C21H30O2	314.4721	

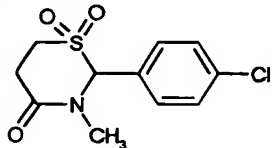
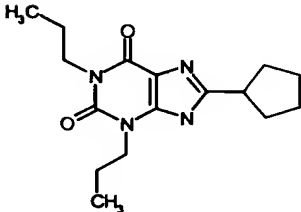
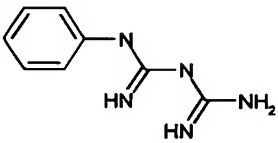
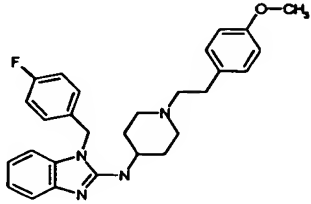
CANNABINOL Therap cat: cannabinoid receptor agonist, inactive as psychotomimetic	C₂₁H₂₆O₂	310.4402	
CLONAZEPAM Therap cat: sedative, anticonvulsant.	C₁₅H₁₀ClN₃O₃	315.7183	
COCAETHYLENE Therap cat: local anesthetic, narcotic	C₁₈H₂₃NO₄	317.3883	
COCAINE HYDROCHLORIDE Therap cat: local anesthetic, narcotic	C₁₇H₂₂ClNO₄	339.8222	

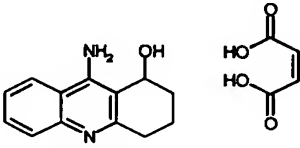
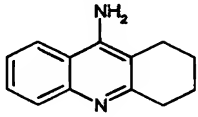
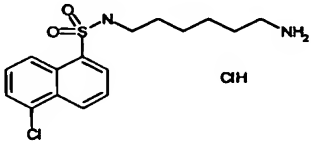
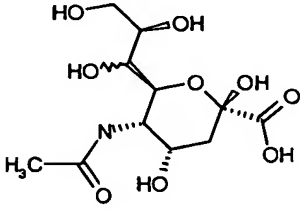
CODEINE Therap cat: antitussive, narcotic analgesic	C₁₈H₂₁NO₃	299.373	
delta-9-TETRAHYDROCANNABINOL Therap cat: psychotomimetic, antiemetic, antiglaucoma	C₂₁H₃₀O₂	314.4721	
delta-8-TETRAHYDROCANNABINOL Therap cat: psychotomimetic, antiemetic, antiglaucoma	C₂₁H₃₀O₂	314.4721	
DESMETHYLDIAZEPAM Therap cat: sedative, minor tranquilizer	C₁₅H₁₁ClN₂O	270.7207	

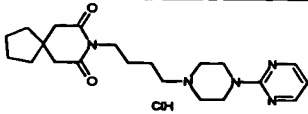
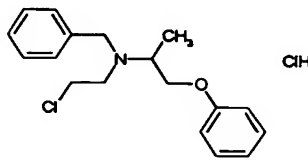
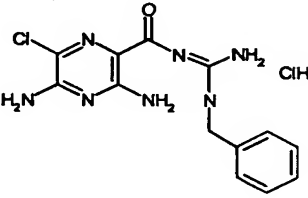
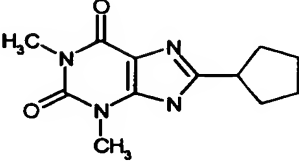
FENFLURAMINE Therap cat: appetite suppressant	C ₁₂ H ₁₇ ClF ₃ N	267.7242	
FLUNITRAZEPAM Therap cat: sedative, minor tranquilizer	C ₁₆ H ₁₂ FN ₃ O ₃	313.2907	
HYDROMORPHONE HYDROCHLORIDE Therap cat: narcotic analgesic	C ₁₇ H ₂₀ ClNO ₃	321.8069	
MEPERIDINE HYDROCHLORIDE Therap cat: narcotic analgesic, anesthetic	C ₁₅ H ₂₂ ClNO ₂	283.8011	

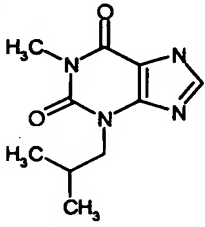
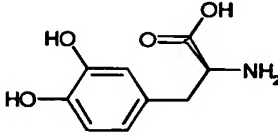
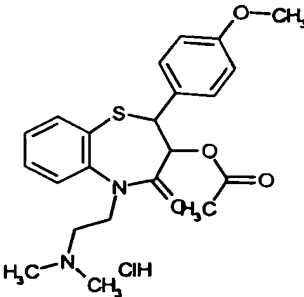
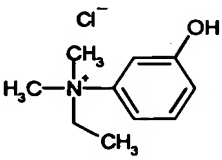
MESCALINE HYDROCHLORIDE Therap cat: psychotomimetic	C₁₁H₁₈ClNO₃	247.724	
MORPHINE SULFATE Therap cat: narcotic analgesic	C₁₇H₂₁NO₇S	383.4234	
OXAZEPAM Therap cat: sedative, minor tranquilizer	C₁₅H₁₁ClN₂O₂	286.7201	
PHENOBARBITAL Therap cat: sedative, hypnotic, central depressant	C₁₂H₁₂N₂O₃	232.241	

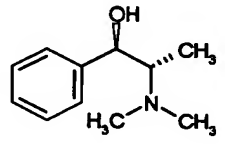
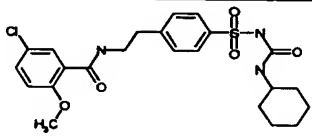
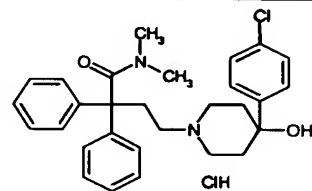
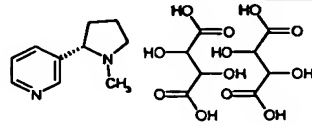
(+)-METHAMPHETAMINE HYDROCHLORIDE Therap cat: CNS stimulant	C10H16ClN	185.6987	
TEMAZEPAM Therap cat: sedative, minor tranquilizer	C16H13ClN2O2	300.7472	
TILORONE Therap cat: antiviral	C25H34N2O3	410.5613	
CLOMIPRAMINE HYDROCHLORIDE Therap cat: antidepressant	C19H24ClN2	351.3225	

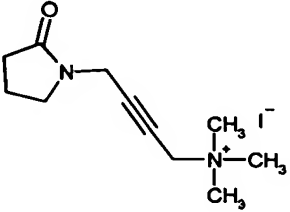
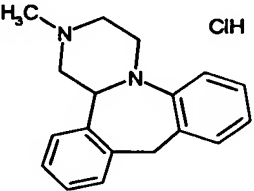
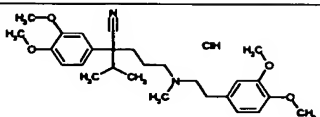
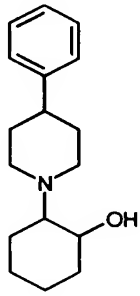
CHLORMEZANONE Therap cat: anxiolytic, muscle relaxant	C11H12ClNO3S	273.7402	
1,3-DIPROPYL-8-CYCLOPENTYLXANTHINE [DPCPX] Therap cat: A-1 adenosine receptor antagonist	C16H24N4O2	304.3953	
PHENYLBIGUANIDE Therap cat: 5-HT3 serotonin agonist Br J Pharmacol 90: 229 (1987)	C8H11N5	177.2104	
ASTEMIZOLE Therap cat: non-sedating H-1 antihistamine	C28H31FN4O	458.5839	

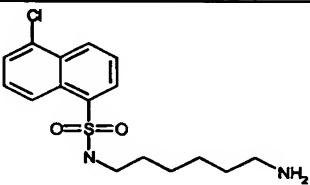
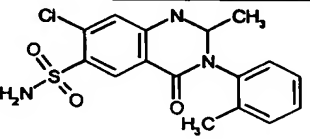
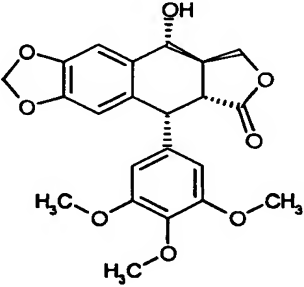
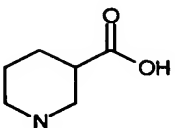
HYDROXYTACRINE MALEATE Therap cat: Cholinesterase inhibitor; antiparkinsonian	C17H18N2O5	330.3434	
9-AMINO-1,2,3,4- TETRAHYDROACRIDIN E HYDROCHLORIDE Therap cat: anticholinesterase; K- channel blocker	C13H15ClN2	234.7309	
N-AMINOHEXYL-5- CHLORONAPHTHALEN E-1-YLSULFONAMIDE HYDROCHLORIDE Therap cat: smooth muscle relaxant; inhibits myosin and calmodulin related enzymes [PNAS 78: 4354 (1981)]	C16H22Cl2N2O2 S	377.3359	
N-ACETYLNEURAMIC ACID Therap cat: immunomodulator, adjuvant	C11H19NO9	309.2754	

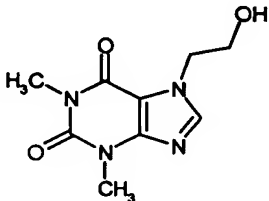
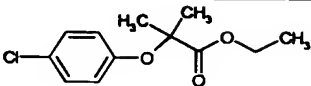
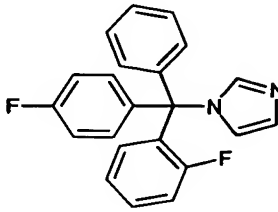
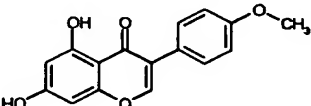
BUSPIRONE HYDROCHLORIDE Therap cat: 5-HT-1a receptor agonist; anxiolytic	C₂₁H₃₂ClN₅O₂	421.9745	
PHENOXYBENZAMINE HYDROCHLORIDE Therap cat: alpha adrenergic blocker	C₁₈H₂₃Cl₂N₂O	340.2961	
BENZAMIL HYDROCHLORIDE Therap cat: Sodium channel inhibitor	C₁₃H₁₅Cl₂N₇O	356.2168	
8- CYCLOPENTYLTHEOP HYLLINE Therap cat: A(1) adenosine agonist Mol Pharmacol 29: 331 (1986)	C₁₂H₁₆N₄O₂	248.2869	

ISOBUTYLMETHYLXANTHINE Therap cat: phosphodiesterase inhibitor [Eur J Pharmacol 170: 35 (1989)]	C ₁₀ H ₁₄ N ₄ O ₂	222.2487	
LEVODOPA Therap cat: Antiparkinsonian	C ₉ H ₁₁ NO ₄	197.1923	
DILTIAZEM HYDROCHLORIDE Therap cat: Calcium channel blocker; coronary vasodilator	C ₂₂ H ₂₇ ClN ₂ O ₄ S	450.9885	
EDROPHONIUM CHLORIDE Therap cat: Acetylcholinesterase inhibitor	C ₁₀ H ₁₆ ClNO	201.6981	

N-METHYL(-))EPHEDRINE Therap cat: Adrenergic agonist, analeptic	C11H17NO	179.2642	
GLIBENCLAMIDE Therap cat: Antidiabetic	C23H28ClN3O5S	494.0137	
LOPERAMIDE HYDROCHLORIDE Therap cat: calcium channel blocker	C29H34Cl2N2O2	513.5125	
NICOTINE DITARTRATE Therap cat: Nicotinyl acetylcholine receptor agonist; ectoparasiticide	C18H26N2O12	462.4141	

OXOTREMORINE METHIODIDE Therap cat: Muscarinic acetylcholine receptor agonist	C11H19IN2O	322.1913	
MIANSERIN HYDROCHLORIDE Therap cat: Serotonin receptor antagonist	C18H21ClN2	300.8345	
VERAPAMIL HYDROCHLORIDE Therap cat: Adrenergic receptor blocker, calcium channel blocker, coronary vasodilator, antiarrhythmic	C27H39ClN2O4	491.0759	
VESAMICOL HYDROCHLORIDE Therap cat: Vesicular acetylcholine transport blocker	C17H26ClNO	295.8559	

N-AMINOHEXYL-5-CHLORONAPHTH-1-YLSULFONAMIDE Therap cat: calmodulin antagonist	C16H21ClN2O2S	340.875	
METOLAZONE Therap cat: Diuretic, antihypertensive	C16H16ClN3O3S	365.8412	
PODOPHYLLOTOXIN Therap cat: antineoplastic; arrests metaphase, inhibits microtubule assembly	C22H22O8	414.4158	
NIPECOTIC ACID Therap cat: GABA uptake inhibitor [J Neurochem 25: 797 (1975)]	C6H11NO2	129.1601	

7- HYDROXYETHYLTHEO PHYLLINE Therap cat: phosphodiesterase inhibitor	C ₉ H ₁₂ N ₄ O ₃	224.221	
ETHYL CLOFIBRATE Therap cat: antihyperlipemic	C ₁₂ H ₁₅ ClO ₃	242.7046	
UR-4056 (flutrimazol) Therap cat: antifungal	C ₂₂ H ₁₆ F ₂ N ₂	346.383	
BIOCHANIN A Therap cat: weak estrogen	C ₁₆ H ₁₂ O ₅	284.271	

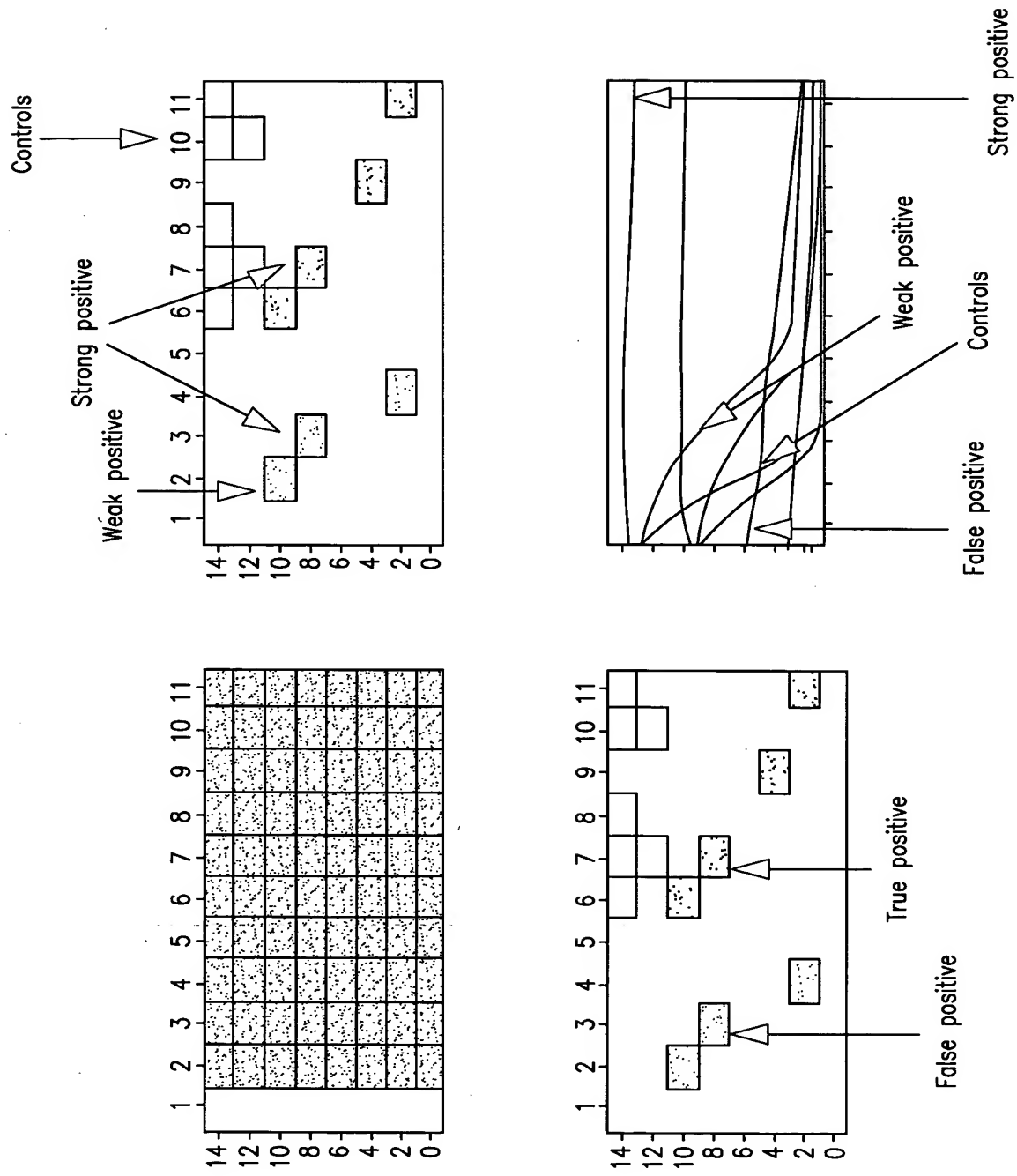
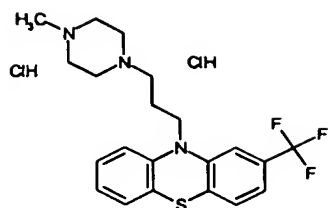
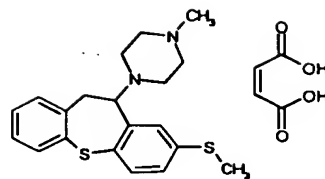


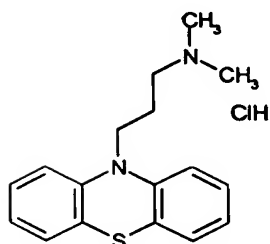
FIG. 2



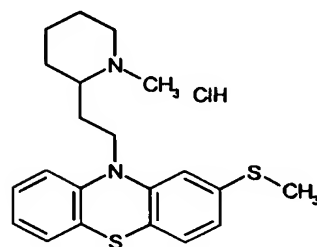
Trifluoperazine HCl
antipsychotic



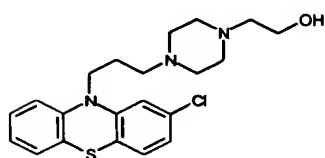
Methiothepin Maleate (HHU)
6-HT₁ & 2 serotonin antagonist



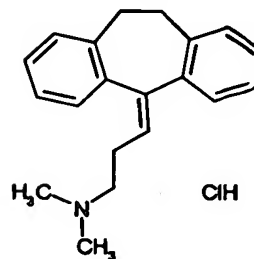
Promazine HCl (DEC)
antipsychotic



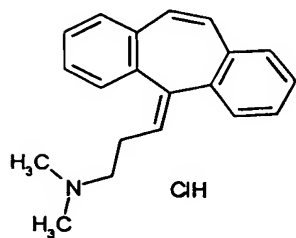
Thioridazine HCl
antipsychotic



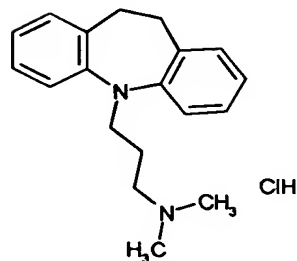
Perphenazine
antipsychotic



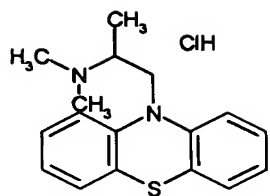
Amitriptyline HCl
Antidepressant



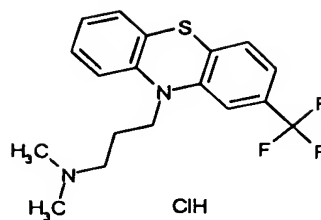
Cyclobenzaprine HCl
muscle relaxant



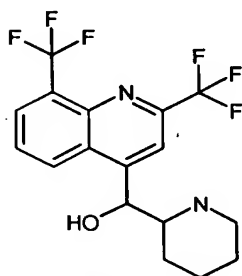
Imipramine HCl
antidepressant



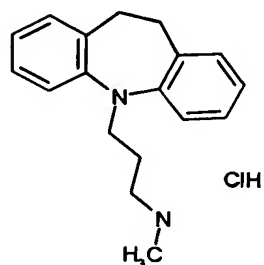
Promethazine HCl
antihistaminic



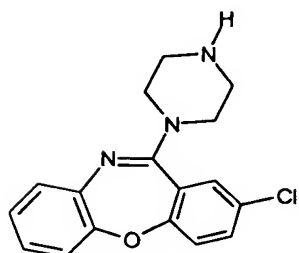
Trifluoperazine HCl (HU)
antipsychotic



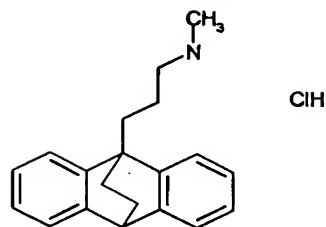
Mefloquine
antimalarial



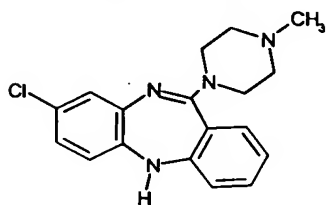
Desipramine HCl
antidepressant



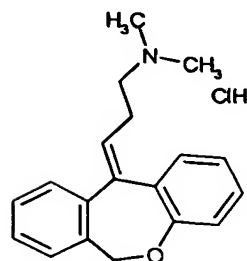
Amoxepine
*Antidepressant; inhibits
norepinephrine uptake*



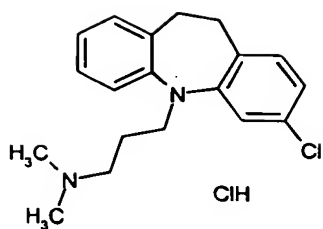
Meprolifine HCl
antidepressant



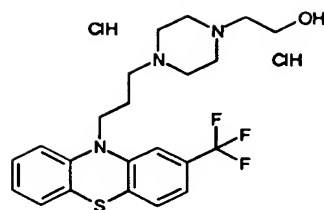
Clozapine
antipsychotic



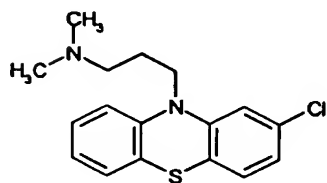
Doxepin HCl
antidepressant



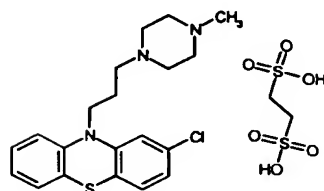
Clomipramine HCl
antidepressant



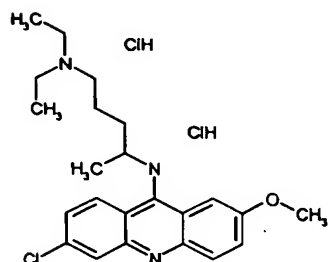
Flufenazine HCl
H1 antihistamine



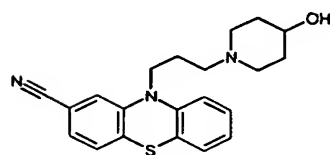
Chlorpromazine
*Anti-emetic;
antipsychotic*



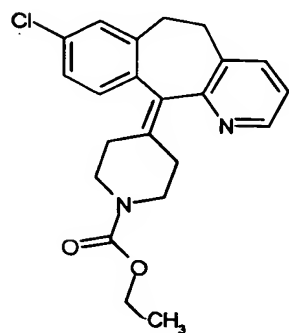
Prochlorperazine Edisylate
*anti-emetic; antipsychotic;
treatment of vertigo*



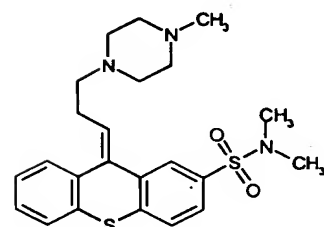
Quinacrine HCl (HU)
*anthelmintic; antimalarial
intercalating agent*



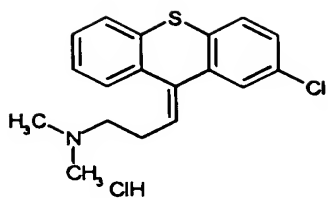
Periciazine (HU)
antipsychotic



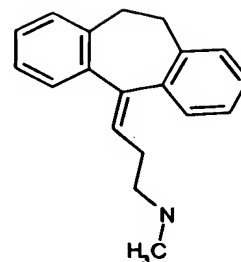
Loratadine
H1 antihistamine



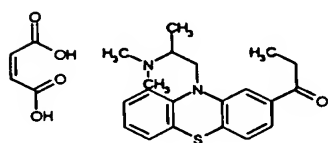
Thiothixene
antipsychotic



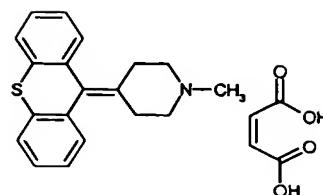
Chlorprothixene HCl (DSC)
antipsychotic



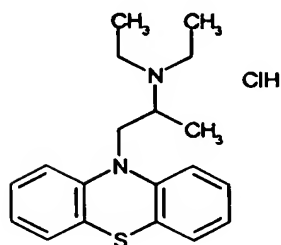
Nortriptyline
antidepressant



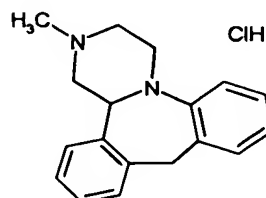
Propiomazine Maleate (DSC)
sedative, hypnotic



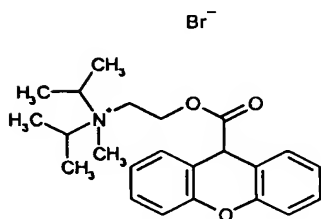
Pimethixene Maleate (HU)
H1-antihistamine



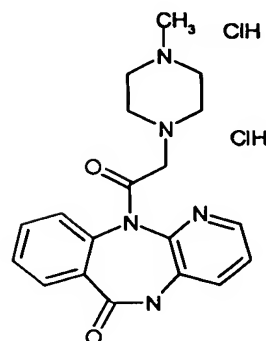
Ethopropazine HCl (DSC)
*antiparkinsonian;
anticholinergic*



Mianserin HCl
*Serotonin Receptor
Antagonist*



Propantheline Bromide
anticholinergic



Pirenzepine HCl
antiulcerative

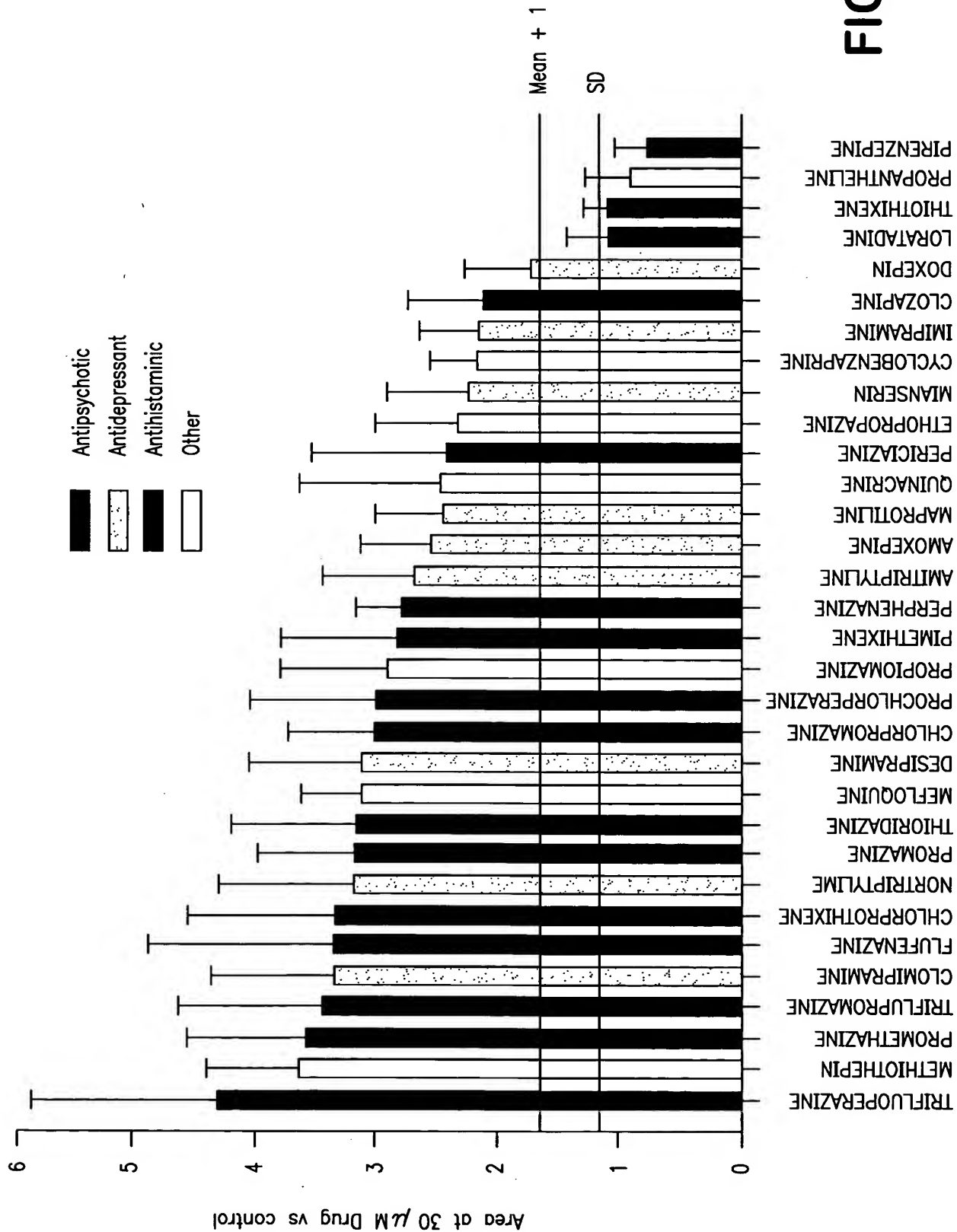


FIG. 3B

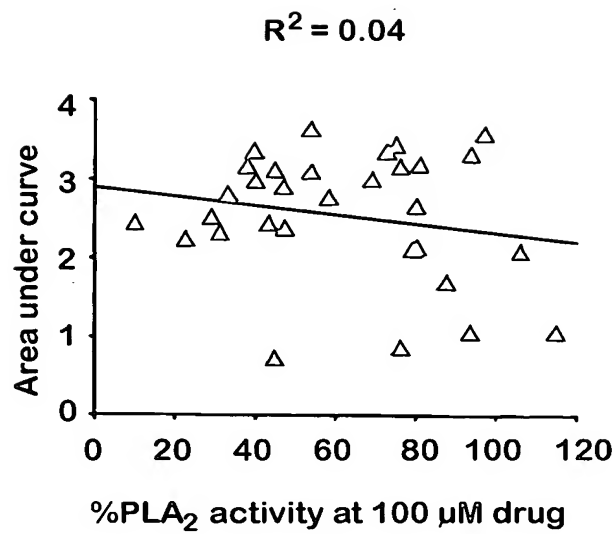


FIG. 4A

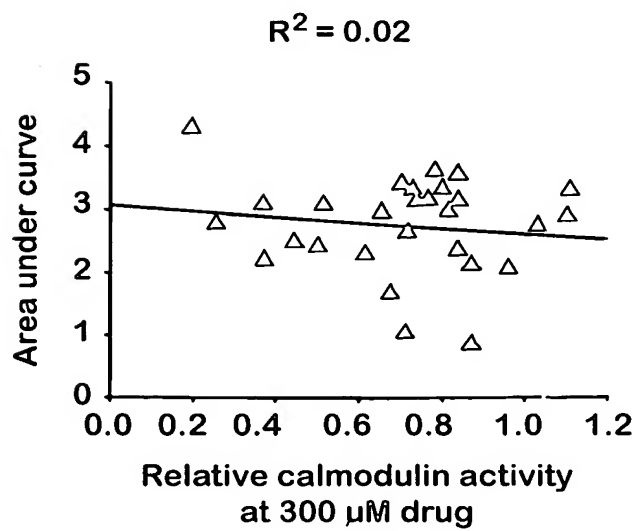


FIG. 4B

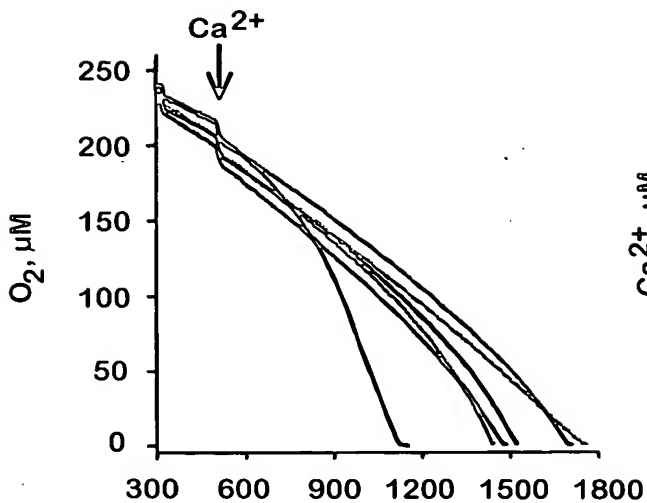


FIG. 5A

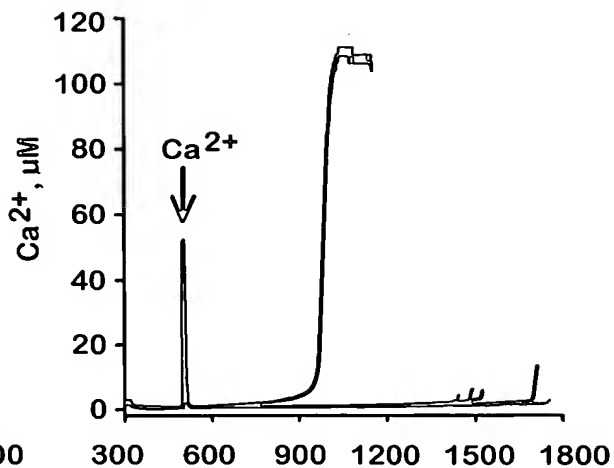


FIG. 5B

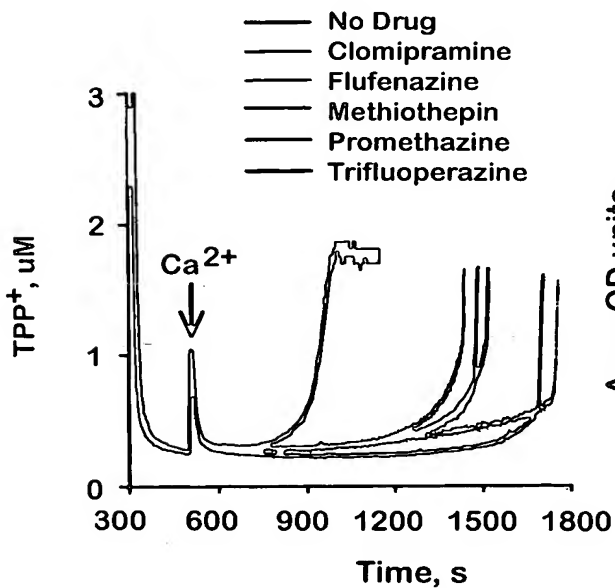


FIG. 5C

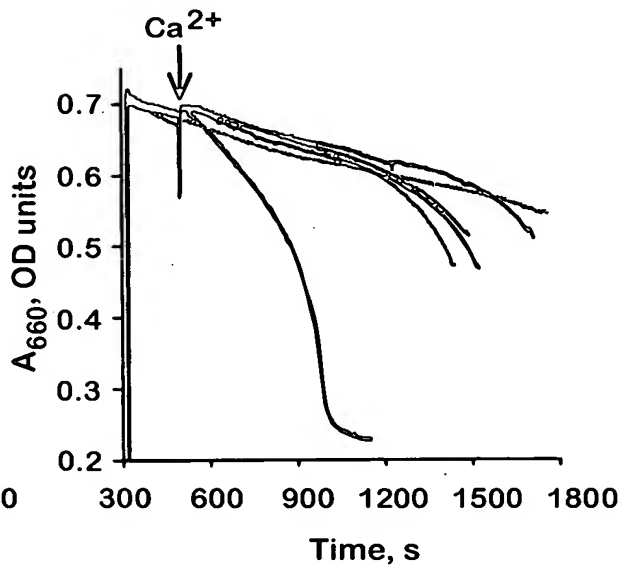


FIG. 5D

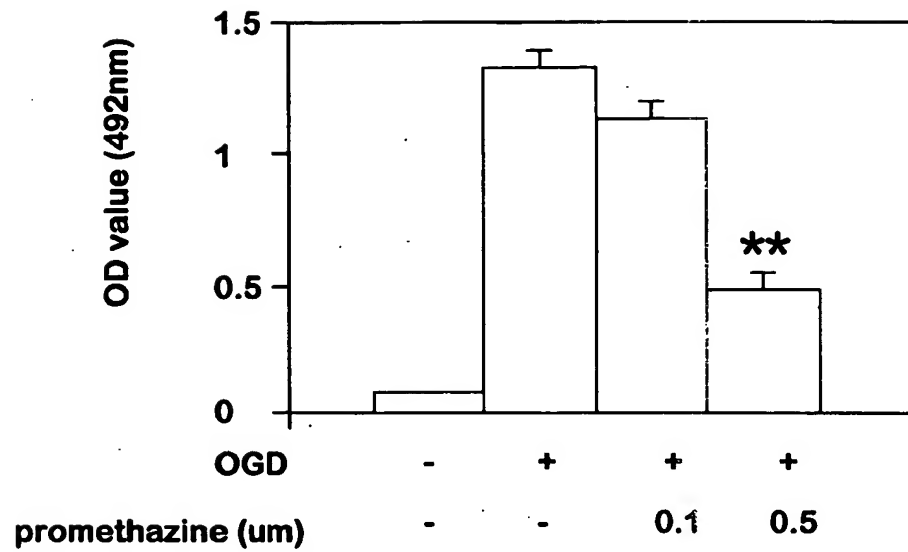


FIG. 6A

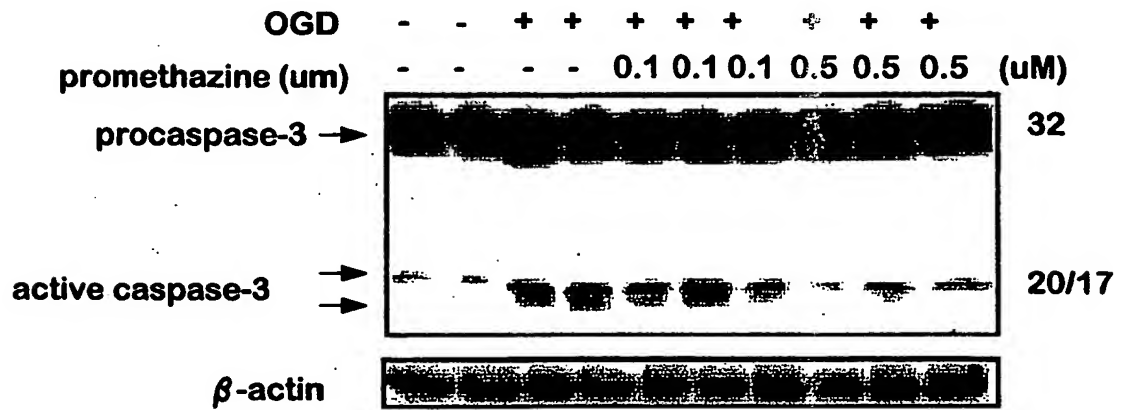


FIG. 6B

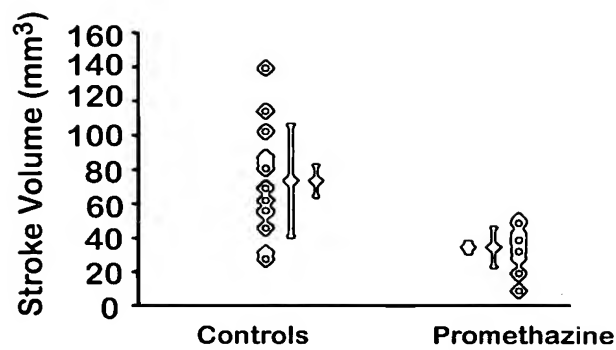


FIG. 7A

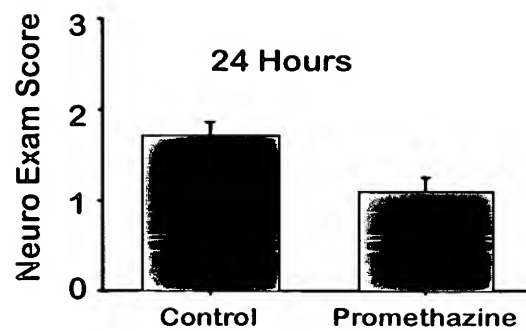


FIG. 7B

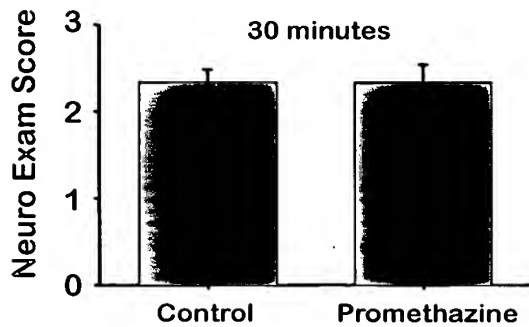


FIG. 7C

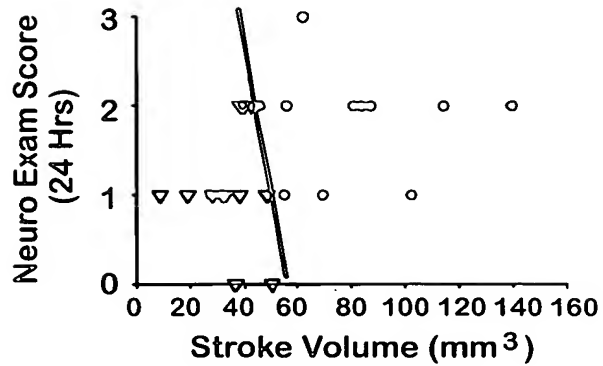


FIG. 7D

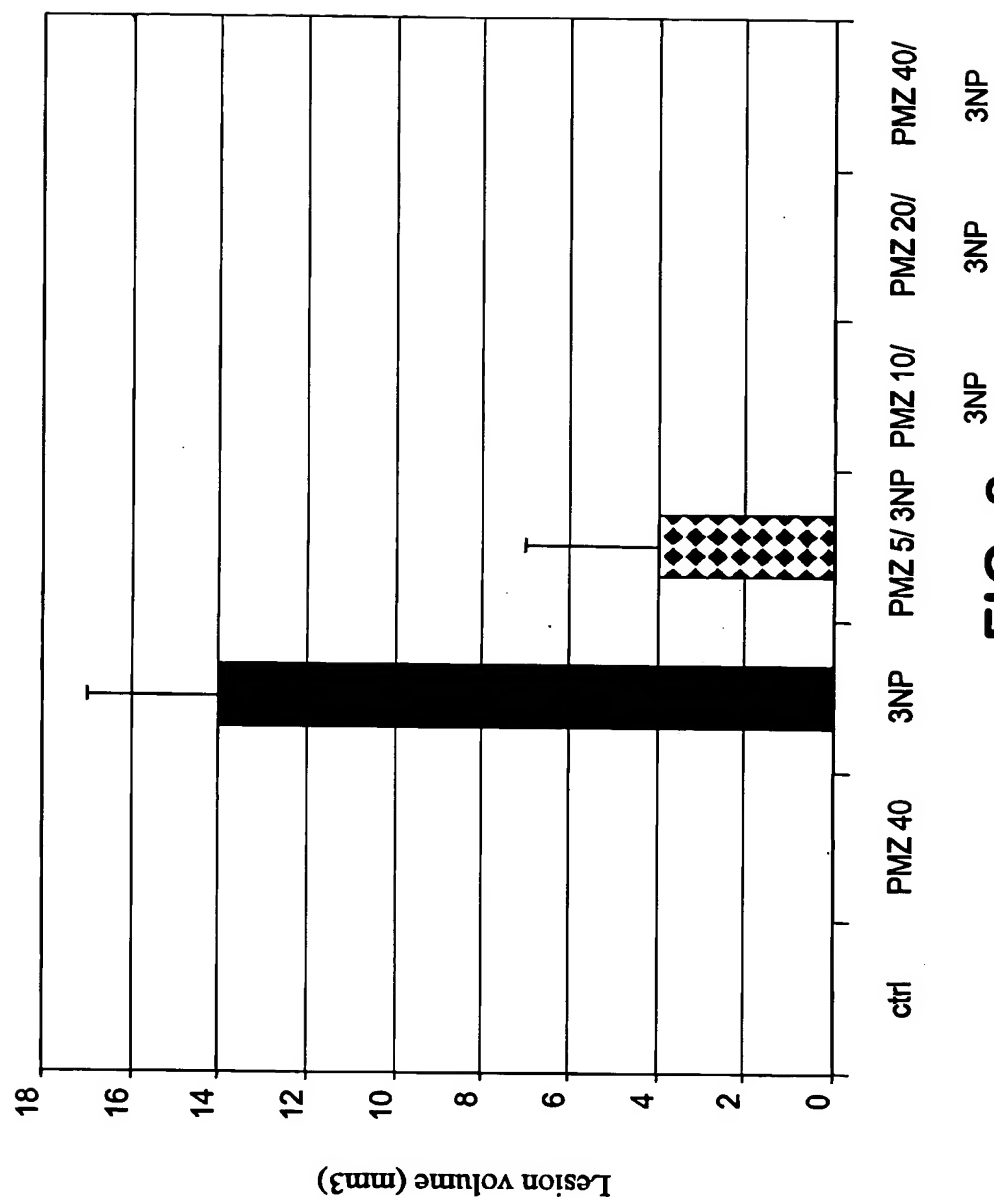


FIG. 8

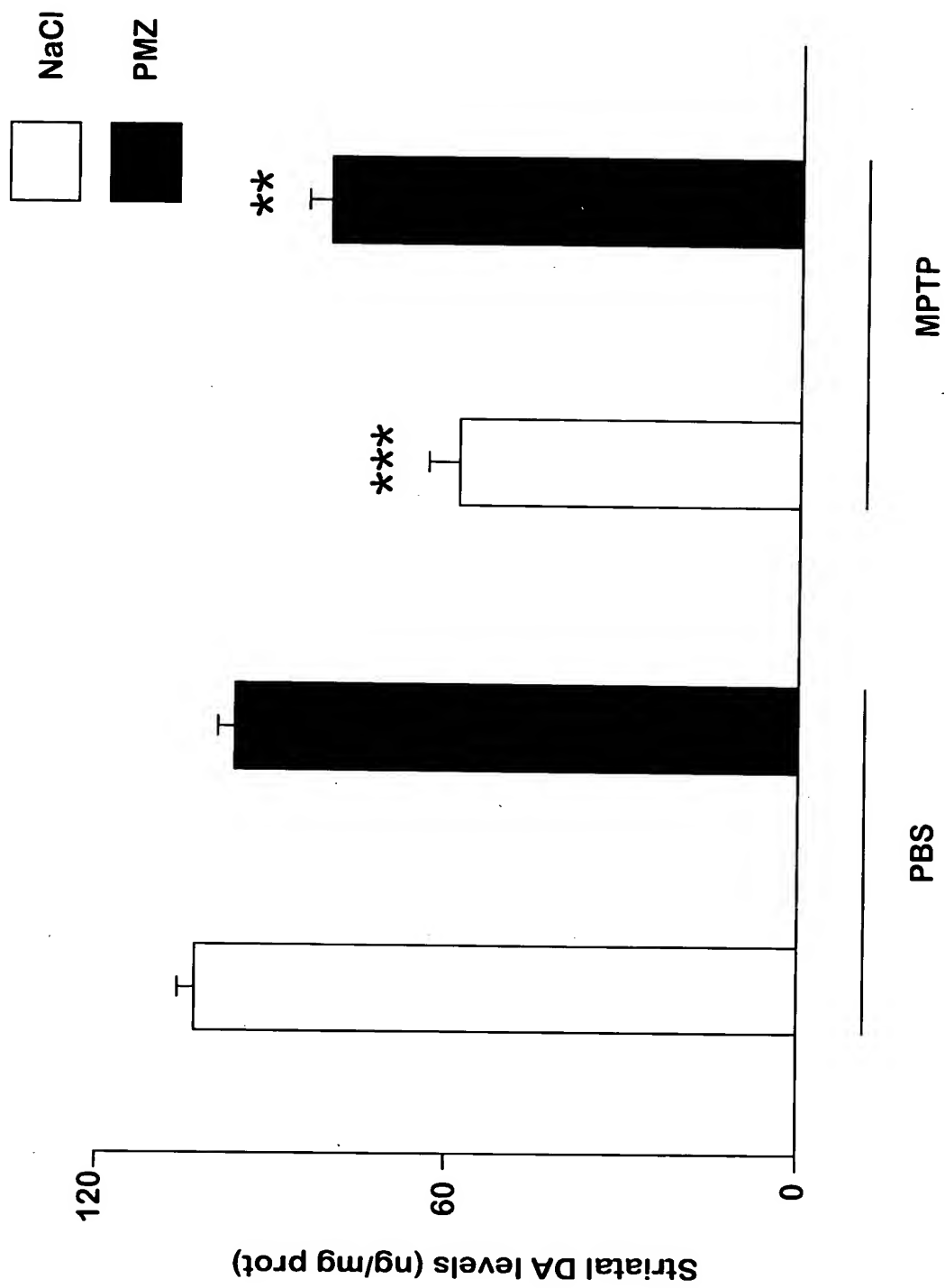


FIG. 9

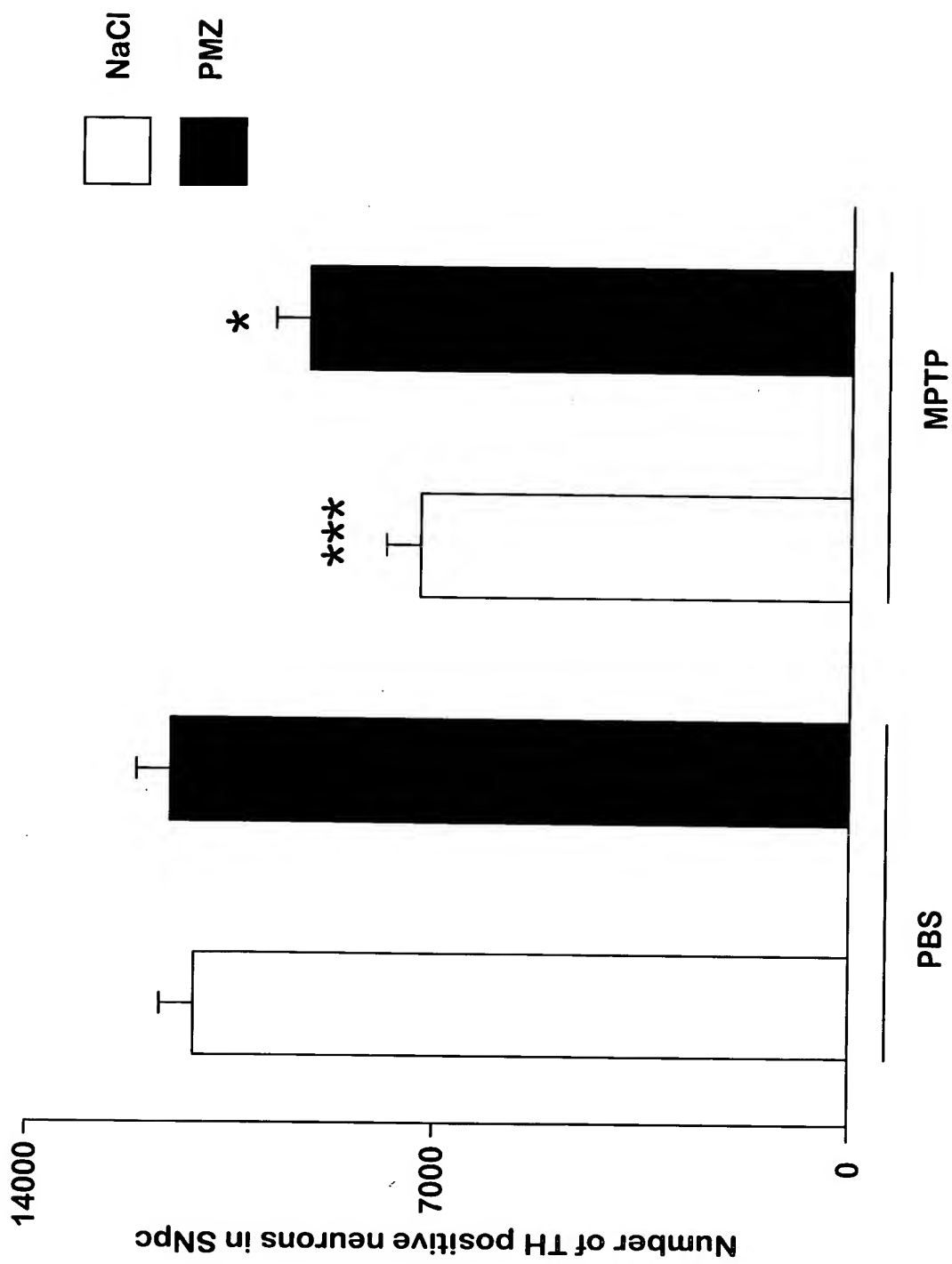
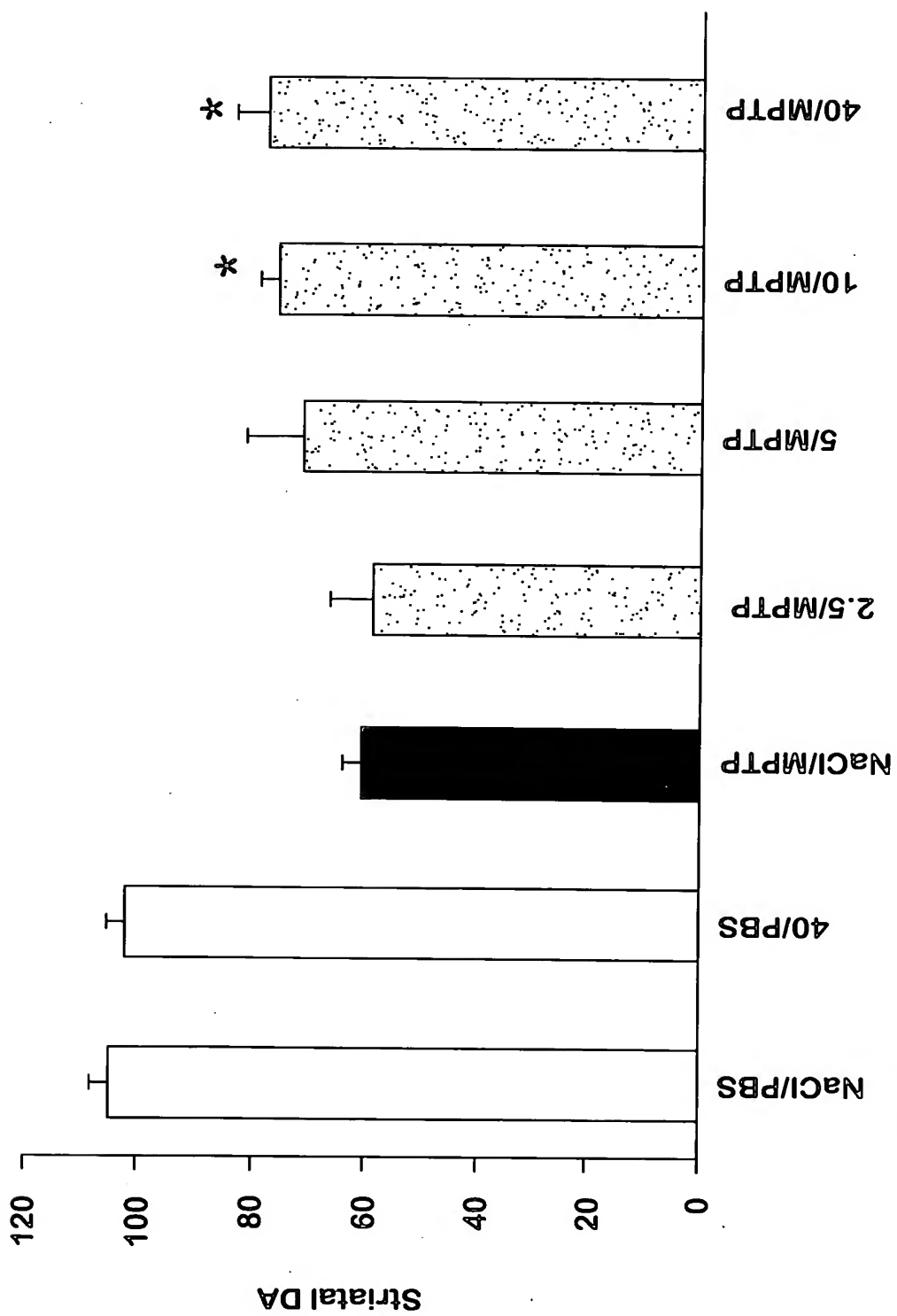


FIG. 10



Data SEM

*p<0.05 vs NaCl/MPTP

FIG. 11

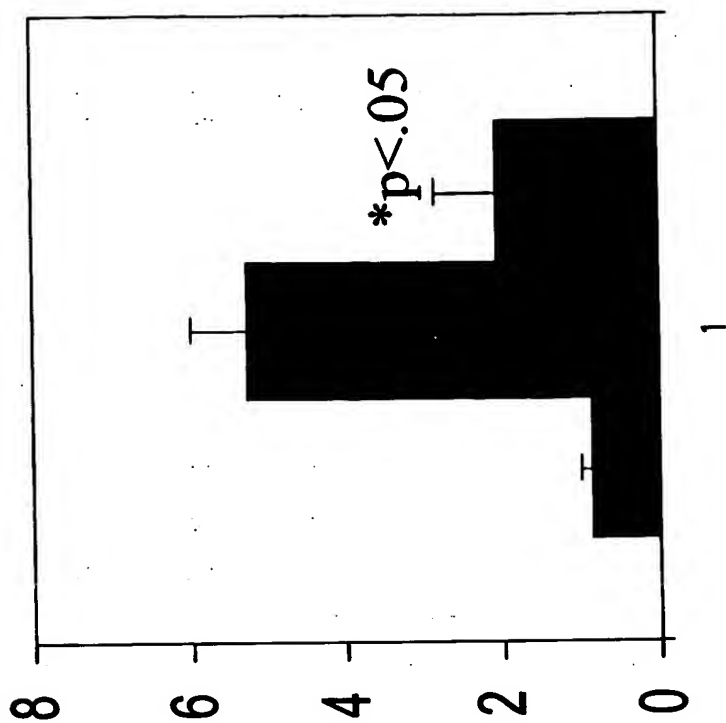


FIG. 13B

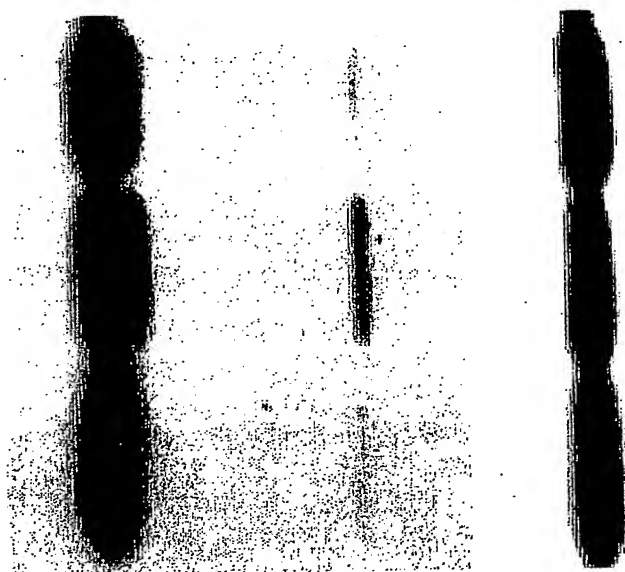


FIG. 13A

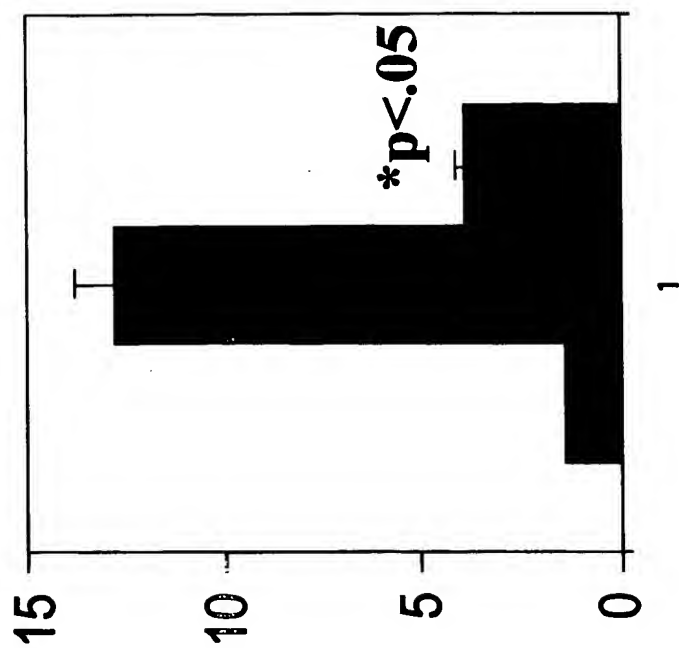


FIG. 14B

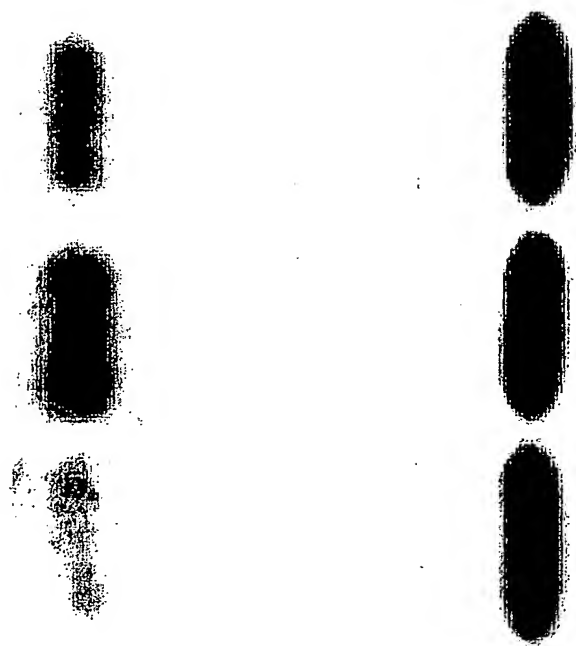


FIG. 14A

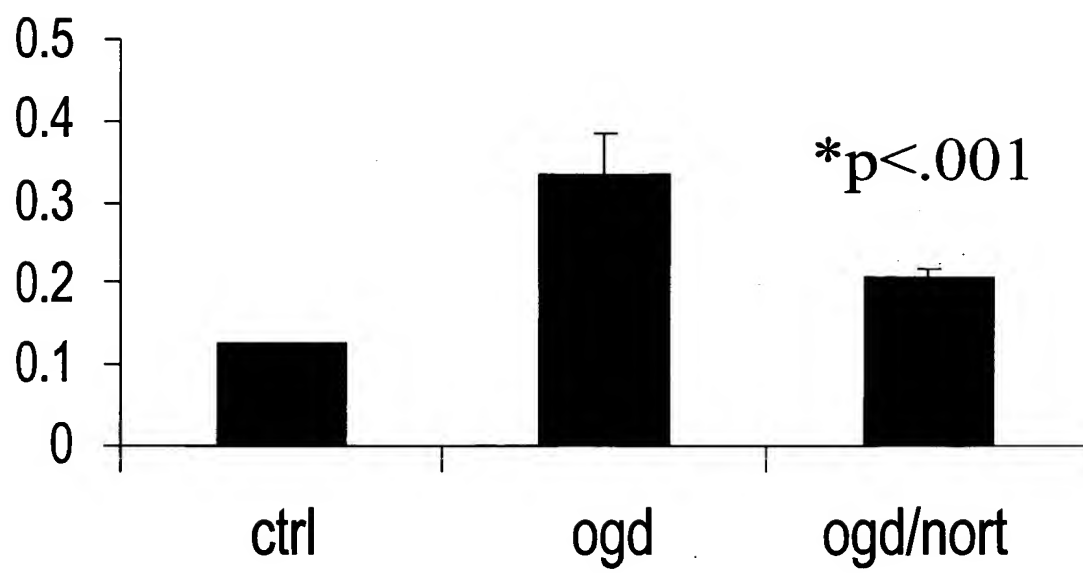


FIG. 12

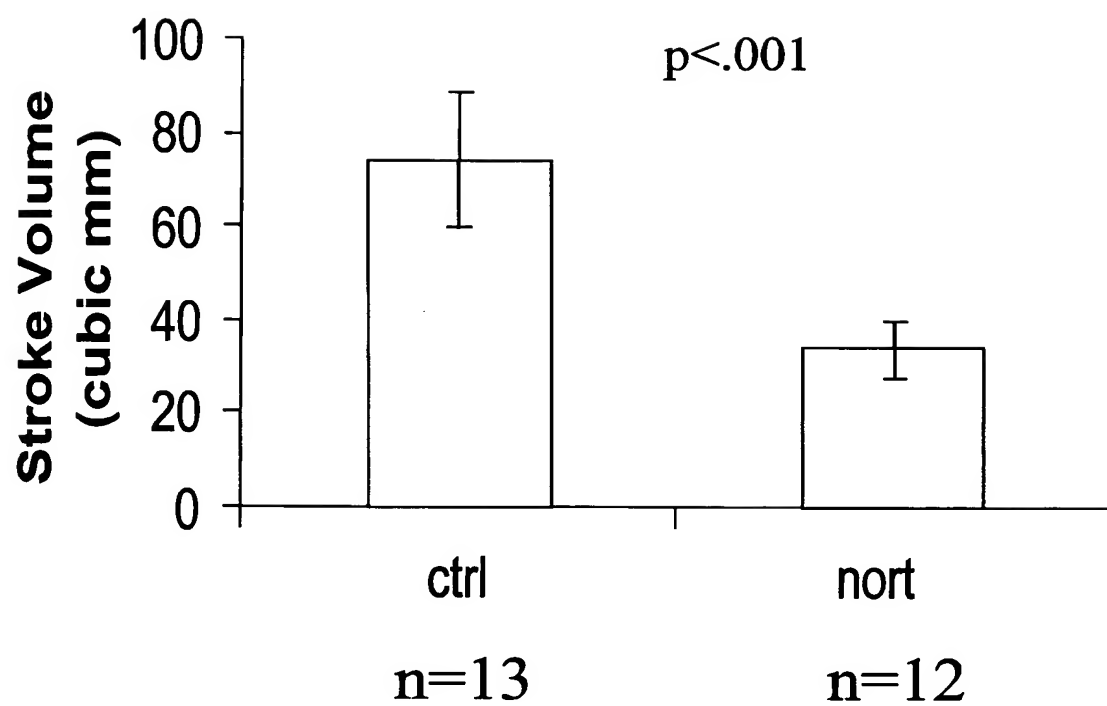


FIG. 15

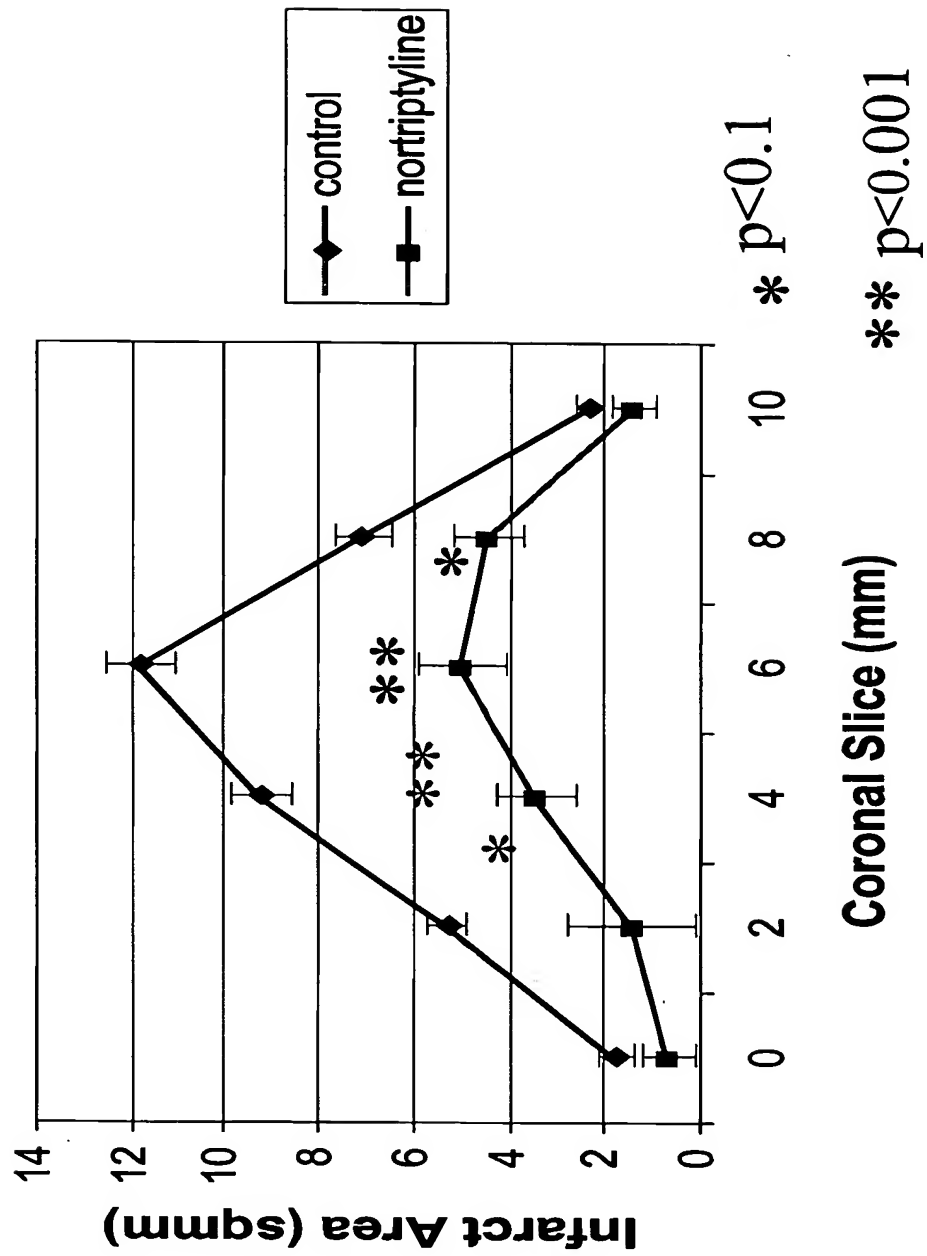


FIG. 16

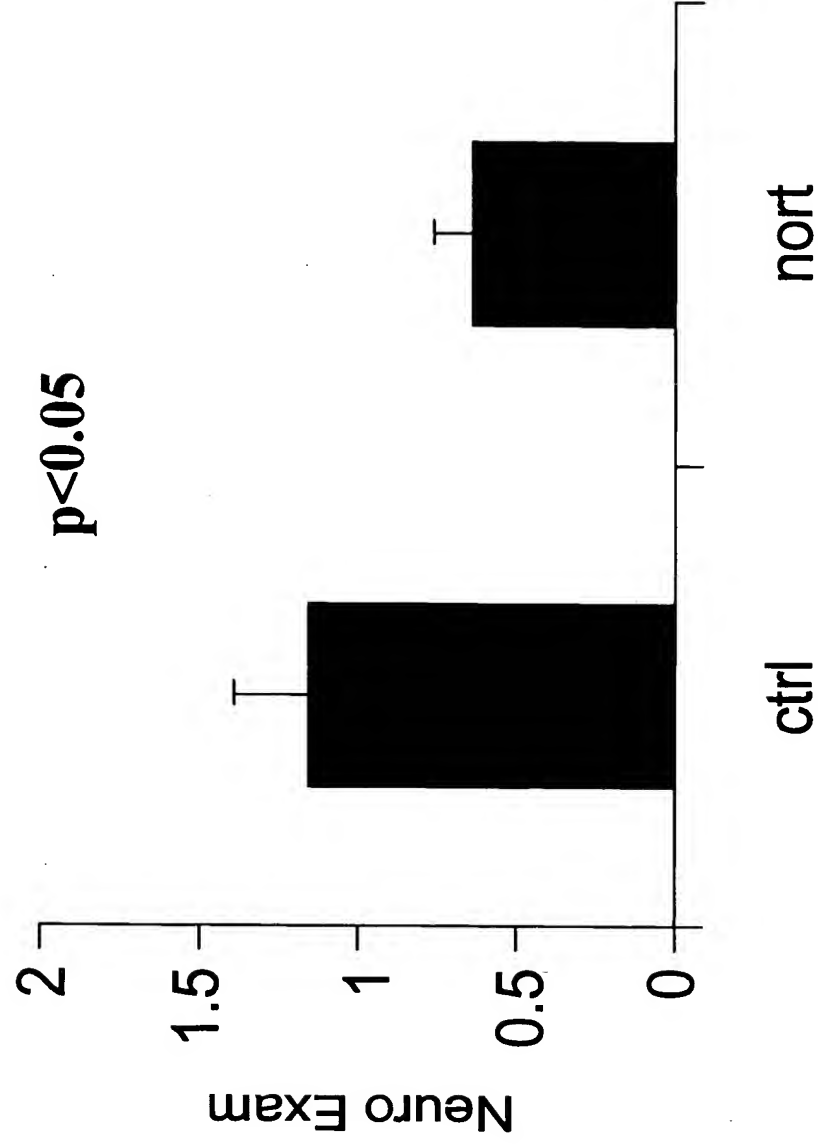


FIG. 17

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